# 2023 MAJOR COUNTY FREE FAIR



# MAJOR COUNTY FAIRGROUNDS

ALL ENTRIES IN THE MAJOR COUNTY FAIR MUST BE PRE-ENTERED. SEE PAGE 95 FOR IMPORTANT

PRE-ENTRY/ENTRY INFORMATION.

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## Exhibitor Pre-Entry Forms (center insert)

# 4-H & FFA Exhibitors:

To be eligible for the 2024 bonus auction, you must enter at least one animal or two exhibits in the 4-H or FFA nonlivestock division or participate in the livestock judging contest.

# MAJOR COUNTY FAIR SCHEDULE

Tuesday, AUGUST 1 to Thursday AUGUST 31, 2023, 8:30a.m.— 12:00pm AND 1:00pm—5:00p.m. All exhibits must be pre-entered and all tags must be picked up by 5:00p.m. on Wed, September 6 at of the OSU Extension Center

THURSDAY, September 7

- 10:00a.m. 11:00a.m. OHCE & Volunteer entries received
- 12:00p.m. 7:00p.m. Non-Livestock Entries received (Bring items with entry tags already attached).
- 2:00p.m. 7:00p.m. Vendor Booths Set-Up
- 5:00p.m.—7:00p.m. OHCE Fried Onion Burger Special
- 5:00p.m. 7:00p.m. Poultry entered and

tested

#### 7:00p.m. Poultry Judged FRIDAY, September 8

- 7:30a.m. OHCE Concession Stand Open
- 9:00a.m. Vendor Booths Open

9:00a.m Judging of all non-livestock entries.

- 10:00a.m. Livestock Judging Contest
- 11:00a.m. Sheep Weigh-In and Cards Due
- 11:30a.m. Goat Weigh In and Cards Due
- 2:00p.m. Sheep Show followed by Goat Show
- 4:00p.m. Poultry Released
- 5:00p.m.—7:00p.m. OHCE Indian Taco Special
- 5:00p.m. Swine Weigh-In and Cards due
- 6:00p.m. Beef Weigh-In and Cards due 6:00p.m.-8:00p.m. Entertainment

#### SATURDAY, September 9

7:30a.m. OHCE Concession Stand Open 10:00a.m. Vendor Booths Open 10:00a.m. Swine Show, Bucket Calf Show

following the Swine Show 12:00p.m. Free Lunch with Free Ice Cream

12:45p.m. Vendor Booth & Bingo Drawings (must be present to win)

1:00p.m. Beef Show

- 2:00p.m.—4:00p.m. All Exhibits Released
- 6:00p.m. Horse Expo at Wrangler Arena

# MAJOR COUNTY Fair Board

Kyndell Nichols	President
Justin Thomas	Vice President
Stacy Bierig	Member
Jeff Bedwell	Member
Hollie Kuehni	Member
Grant Whipple	Member
Carrie Pike	Member
Cale James	Member
Darin Frech	Member
Rylee Nipper	Secretary

#### **County Commissioners**

Ryan Greb	District 1
Daryl Wichert	
Travis Darr	District 3

#### County Excise Board

Byron Hobson Ryan Sproul Mitch Zimmerman

## County Extension Staff

Dana Baldwin— County Extension Director, FCS/4-H Educator Vacant—Ag/4-H Educator Vacant—4-H Educator

# WELCOME TO THE MAJOR COUNTY FREE FAIR!

IMPORTANT!! ALL ITEMS ENTERED IN THE FAIR MUST BE PRE-ENTERED.

# Pre-entry: August 1—31, 2023 at the Major County OSU Extension Office.

(All tags must be picked up no later than 5:00p.m. on Wednesday, September 6.)

\*See page 95 for Pre-Entry Information

# **Dedication:**



The Major County Fair Board is pleased to dedicate the 2023 Major County Fair to Mr. Randy Pullan.

Mr. Pullan, an Aline native, grew up showing sheep and pigs in Major County alongside many other exhibitors including his wife Stephanie before taking a step behind the ring to coach, encourage and promote other 4-H and FFA youth as an ag teacher. As many students, parents and colleagues say, Mr. Pullan was a great ag teacher not because he was only present, but because he was passionate both about the livestock and encouraging youth to be the best they could be.

After serving 40 years total as such an ag teacher, 31 of them being in Major County to countless students, including his children Kayla and Ryan, Mr. Pullan has retired from ag teaching with plans to continue raising quality show goats and pigs for livestock exhibitors and, his wife adds, will likely still be giving advice and helping youth along the way.

For Mr. Pullan, raising quality livestock, especially goats and pigs, and working with the youth to equip them for success was never just a job or season of life. It has been and continues to be a natural passion that has impact on lives, grows success, and leaves a legacy.

Thank you, Mr. Pullan, for your dedication to our 4-H and FFA youth.

#### ANNOUNCEMENTS

The board of the Major County Free Fair announces that the annual Free Fair will be held at the Major County Fairgrounds in Fairview, Oklahoma, on September 7, 8, and 9, 2023 A properly conducted Free Fair should and does result in more economical production. No one factor does more to stimulate effort in improving fair conditions than the fair. It is there that the exhibitor has the opportunity to see and observe the progress being made in the improvement of farm crops, animals, and other exhibits and to compare their work with the efforts of Their success in competing with others. their neighbors stimulates them to greater efforts and their failures teach them where their works have been at fault. The success of the Free Fair depends greatly upon the efforts of various entities. The Fair Board will spare no pains to make everything pleasant and as comfortable for the public as it is possible to do. Remember, this is a free fair — no admission is charged. It is your fair. With the right kind of coopera-Maior County Free Fair will be tion. the second to none in the state.

Major County Fair Board

#### **GENERAL RULES**

1. The Major County Fair Board of the Major County Free Fair reserves the right to interpret the rules and regulations and to arbitrarily settle all questions. In connection with the fair.

2. The management reserves the right to amend or add to these rules, as they deem necessary or advisable without further notice. In the event of conflict of general and special rules, the latter will govern.

3. All exhibitors must be residents of Major County, a member of a Major County 4 -H Club, FFA Chapter, FCCLA Chapter, a bona fide member of a Major County OHCE Group, or attend a Major County School or reside in a Major County School District.

4. All property of every character entered for competition or display, or for any other purpose, will be subject to the control of the Fair Board, but in no case shall the Fair Board or any of it's officers be held responsible for any loss, damage, or injury to any character of to any such property while same is under the control of the Fair Board.

5. Exhibitors of livestock will be required to keep their stall open, clean and in order and their stock accessible to visitors at all reasonable hours during the Free Fair.

6. The Major County Fair Board WILL NOT BE RESPONSIBLE FOR ANY ACCI-DENTS OR INJURY TO ANY EXHIBI-TOR OR ANY OTHER PERSONS attending the Major County Free Fair.

7. No Junior exhibitor (4-H or FFA) will be allowed on the fairgrounds after 11:00p.m. without written permission of parents AND Extension Director *or* Ag Instructor.

8. If any article has been entered in a previous Major County Free Fair, it is not eligible to compete in the 2023 Free Fair.

#### ENTRY RULES

1. Articles not listed will not be exhibited. All entries must be pre-entered.

2. No article or animal will be allowed to enter except in the name of its bona fide owner. Each exhibitor must show his or her own animal, except in case of illness or school function conflict.

**3.** All exhibits of crops must have been grown during the 2023 crop year.

**4.** The Fair Board will furnish judges in all departments. The Fair Board reserves the right to substitute judges in case of necessity.

5. ALL EXHIBITS ARE REQUIRED TO HAVE AN ENTRY CARD FOR LIVE-STOCK, AND/OR AN ENTRY TAG FOR ALL EXHIBIT BUILDING ENTRIES. Livestock Entry cards will be provided. Exhibitors are required to see that their exhibits are properly tagged and entered. It is the responsibility of the exhibitor to see that all information on the entry tag is correct. Cards can be obtained at the Fair Office. Actual exhibits (excluding livestock) will be brought to the Exhibit Building on Thursday, September 8, between 12:00p.m. and 7:00p.m. (See livestock rules for details). Entry tags for exhibit building entries will be available after pre-entries are made, during the specified time, at the OSU Extension Center. And must be picked up by 5:00p.m. on Wednesday, September 6.

6. All exhibits at the Free Fair will be released at the scheduled time. If not removed at that time, exhibits will become the property of the Fair Association. Animals and all other exhibits will be removed from the building.

#### Awarding Committee

1. When there is no competition, the judges will specify whether the article is worth the class. Awards will be by the single judge system. No appeal will be considered except in case of protest.

2. When special premiums are offered, they shall be paid directly by the donor.

3. All judges and awarding committees must be wholly disinterested directly or indirectly in the decisions, which they may have voiced.

Interference with judges is not allowed. When judges have carefully examined all articles and made a decision, the superintendent of the department will promptly mark the results and attach ribbons to the exhibits until the conclusion of the Free Fair.

#### Protests & Appeals

1. All protests must be made in writing and accompanied by a deposit of \$50.00, which will be forfeited if protest is not sustained. Said protest must state plainly the cause of the complaint or appeal and name and address of witnesses must be filed with the secretary of the Fair Board who in turn shall refer it to the Major County Fair Board whose decision shall be vidually during the year of weigh-in. final. The protest of appeal must be made 3. Exhibitors are allowed to weigh-in a within 24 hours after the award is made.

2. The right of an exhibitor to appeal from the decision of a judge to Board can only happen when it is charged that the award has been made in violation of the rules governing the exhibit or when it is charged that the decision of the judge has been influenced or interfered with by another.

3. In addition to the rights to protest herein guaranteed to exhibitors, the Fair Board reserves the right to take cognizance of fraud, consummated or attempted, in connection with an exhibit and take such action as may be deemed just and proper and as may be warranted in the premises.

#### Code of Ethics

Believing it is in the best interest of all exhibitors to maintain a reputation of integrity and to continue to present a wholesome and progressive image in the show ring, the following list of practices are considered unacceptable in the presentation of livestock. The use of such practices of procedures is, therefore, consid-

ered a violation of the Rules & Regulations governing the show. The official code of ethics of the Oklahoma State Fair Handbook, will be followed including, but not limited to:

1. Misrepresentation of the age or breed of the animal for the class in which it is entered.

2 Striking the animal to cause swelling.

Any attempt to change the natural 3. color of an animal.

4. Administration of a drug of any kind except for the treatment of a recognized disease or injury.

#### MAJOR COUNTY CATTLEMEN'S ASSOCIATION COMMERCIAL STOCKER PENS

#### (Note: Not held in Fall 2023)

For the Major County Fair/Jr. Livestock Show (exact dates for weigh-ins, weighbacks, and interviews are announced annually by the MCCA)

#### **GENERAL RULES**

1. Enter either pen of Steers and/or Heifers.

2. Stockers are weighed and priced indi-

maximum of five head per pen.

4. Stockers will be priced by a cattle buythe er or extension specialist.

5. Stockers are identified with an ear tag and color pattern is noted during weigh-in. 6. Stockers may be feed any way the exhibitor chooses. Most are turned out on wheat pasture. Some are run on grass and fed protein. Few have been program fed.

7. Wheat or small grain pasture price is determined at weigh-in. The going rate is used. An example is \$4.50 per hundred weight per month or \$ X per acre can be used.

8. The feed report is submitted for each pen of stockers. Feeding costs for the pen are determined by current prices of feed stuffs. Each ration, hay and protein source are individually priced and used for all pens.

9. Final weigh-back will be on the three best head (final three). The pen is priced as a whole, not as individuals and weighed. 10. 7. Two or three individuals with expertise in the Beef Industry will conduct interviews.

11. Final placings will be determined by performance of animals, records, and interviews.

12. Must live in or be a 4-H or FFA member in Major County.

Jr. (9-13) and Sr. (14 & up) age divisions for both Steer and Heifer divisions.
 Premiums of \$250 will be paid to each age division winner.

#### MAJOR COUNTY FAIR HORSE EXPO

SATURDAY, September 9, 2023, 6:00p.m. at the Wrangler Rodeo Arena (must have been pre-entered by August 27, 2023.

#### **RULES**

Exhibitors must be a resident of Major County, belong to a Major County 4-H or FFA Club, attend a Major County School, or reside in a Major County School District.

Premiums will be paid for 1st, 2nd, and 3rd places in each class.

Age Divisions (as of January 1)

PeeWee – 8 & under Junior – 9–13

Senior – 14-18

Open—19 and older

Ownership of the horse is not necessary, **je however, the one horse/one rider rule will apply.** This means that a <u>horse</u> cannot compete more than once per class. *Example* - A horse can be shared 1. amongst family members and can compete once in Junior Barrels and once in 3. Senior Barrels, with different exhibitors 4. but not twice in Junior Barrels. 5.

NO STALLIONS allowed on grounds.

Exhibitors must wear collared shirts, jeans and boots. Hat is optional. No caps.

All exhibitors must have full control of their horse AT ALL TIMES and must be appropriately skilled to handle their horse safely and in a sensible manner.

An exhibitor may be excused from the DE arena by Show Management (Judge, Su-13. perintendent, or Fair Board Member) for 14. unruly/dangerous behavior which in-15. cludes excessive bucking/rearing/bolting 16. or aggressiveness towards another horse or exhibitor, *for example:* biting, striking, or kicking.

Show management may also suspend an exhibitor's right to participate in any class or disqualify an exhibitor for poor sports-manship, unruly/dangerous behavior, and/or inhumane treatment to their animal by exhibitor or exhibitor's parent.

A fall from either horse or rider will be considered a disqualification from that class.

Any exhibitor of any age needing assistance in the arena may be assisted by an ADULT ONLY on foot. The assisted exhibitor will not place above an unassisted exhibitor in that class. Halter classes judged on conformation will be the only exception but an ADULT will still need to assist exhibitor.

Prior arrangements need made for any special needs exhibitor.

TRAIL – After an exhibitor's 3rd refused attempt, exhibitor must move on to the next obstacle.

At judge's discretion, a time limit may be implemented.

A COPY OF A NEGATIVE COGGINS TEST (WITHIN 12 MONTHS OF SHOW DATE) IS REQUIRED. UPON PRE-ENTRY.

A release of liability form will be signed by each exhibitor and/or exhibitor's parents before that person will be allowed to compete.

Judge's decision is final and is NOT subject to protest.

#### Horse Classes

- HALTER, MARES
- HALTER, GELDINGS
- HALTER, PONY UNDER 54"
- 4. SHOWMANSHIP—PEEWEE
- 5. SHOWMANSHIP—JR.
- 6. SHOWMANSHIP—ŚR.
- 7. SHOWMANSHIP—OPEN
- 8. HORSEMANSHIP—PEEWEE
- 9. HORSEMANSHIP-JR.
- 10. HORSEMANSHIP-SR.
- 11. HORSEMANSHIP—OPEN

12. STICK HORSE RACE—5 & UN-DER

- 13. GOODY BAG TRAIL—PEEWEE
- 14. TRAIL—JR.
  - 5. TRAIL—SR.
  - 6. TRAIL—OPEN

#### **OPEN CLASSES**

-ALL EXHIBITS must be pre-registered! Pre-Registration required anytime be- D4 Heifer, 4-12 months tween 8:30 a.m. on Tuesday, August 1 to D5 Heifer, 12-18 months 5:00 p.m. on Thursday, August 31. Pre- D6 Heifer, 18-24 months entry must be completed by 5:00 p.m. on D7 Cow, 2 years and older Thursday, August 31. Use the pre-entry form included in the center of this book.

#### OPEN CLASS

#### LIVESTOCK

1.All breeding animals must conform to breed qualifications.

No limit on number of entries.

3.Show order will be youngest classes first.

4.Open show will precede the junior livestock show.

5. Champions will receive a ribbon.

Beef Classes

Angus, Hereford, Shorthorn, Breeds: Other, Pure-breeds.

- B1 Bull, over 4 months and under 1 year
- B2 Bull, 1 year and under 2 years.
- B3 Bull, 2 years and older. CHAMPION BULL
- B4 Heifer, 4—12 months
- B5 Heifer, 12—18 months
- B6 Heifer, 18—24 months
- B7 Cow, 2 years and older CHAMPION FEMALE

#### BUCKET CALF

An orphaned or newborn calf, male or female dairy or beef, hand-fed on a bucket or bottle. Must be weighed in at designated site. Youth under 12 years of age may participate. Youth may only have one entry.

Age groups:

Junior 8 and under Intermediate 9 - 10 Senior 11 — 12

Judging will be based on record forms, evaluation by a judge on the care and knowledge obtained, and interest shown by the participant. Ribbons will be presented to participants.

Dairy Classes

- D1 Bull, over 4 months and under 1 year
- D2 Bull, 1 year and under 2 years
- D3 Bull, 2 years and older CHAMPION BULL

- CHAMPION FEMALE Sheep Classes
- S1 Ram, 4–12 months
- S2 Ram, 1 year and older CHAMPION RAM
- S3 Ewe, 4-12 months
- S4 Ewe, 1-2 years
- S5 Ewe, 2 years and older CHAMPION EWE Swine Classes

Must have a negative pseudo rabies test after June 1, 2023, must have an official ear tag in the right ear and premise identification number.

- SW1 Boar, 4–7 months
- SW2 Boar. 8 months and older CHAMPION BOAR
- SW3 Gilt, 4–7 months
- SW4 Sow, 8–18 months
- SW5 Sow, 19 months and older CHAMPION FEMALE Goat Classes
- G1 Get of Sire
- G2 Wether, no over 10 months CHAMPION MALE
- G3 Doe, birth -4 months
- G4 Doe, 5 12 months
- G5 Doe, 13 months 2 years
- G6 Doe, over 2 years in milk
- G7 Doe, over 2 years Un-freshened CHAMPION FEMALE

#### POULTRY DEPARTMENT

#### (and RABBITS)

-ALL exhibits in this department must be pre-registered! Pre-Registration required anytime between 8:30 a.m. on Tuesday, August 1 to 5:00p.m. Thursday, August 31. Use the pre-entry form included in the center of this book.

 ALL exhibits must be in place on Thursday, September 7, between 5:00 and 7:00 p.m., poultry will be blood tested for pullorum disease and cannot be left for judging until test is complete or at 7:00p.m. Judging will begin when all testing is complete.

1. All entries and awards in this department shall be subject to the General Rules and Regulations.

2. All poultry and rabbit exhibits will be released at 4:00 p.m. on Friday, September 8.

3. Poultry exhibitors should feed, water and clean cages each day of the fair.

4. Poultry can only compete in classes for which they are entered; i.e., birds entered in single classes cannot compete in trios and birds entered in trios cannot compete in singles.

5. All poultry can be banded.

6. Poultry showing any symptoms of disease may, at the discretion of the superintendent, be excluded from exhibiting, removed from the grounds B-07 Cock and returned to the owner. No sick B-08 Hen bird will be admitted.

7. All rabbits can be permanently B-10 Pullet earmarked.

8. Rabbits showing any symptoms of disease may, at the discretion of the superintendent, be excluded from the exhibition, removed from the grounds and returned to the owner. No sick rabbit will be allowed in the show.

9. Entrant MUST list breed of poultry or rabbit on the entry form. There will be no barnyard class.

10. Each exhibitor is allowed ONE ENTRY IN EACH CLASS.

Terms are thus defined for Poultry:

Cock-Male bird, 12 months or over Cockerel-Male bird under 12 months

Hen-Female bird, 12 months or over

Pullet-Female bird under 12 months Trio (old) - One cock and two hens of same variety

Trio (young) - One cockerel and two pullets of same variety (Same for each breed)

Terms are thus defined for Rabbits:

Junior - under six months.

Senior - over six months.

Meat pen - three rabbits (4 1/4 lbs)

## OPEN CLASS

**STANDARDS- DIVISION P01** (Same for each breed)

B-01 Cock

B-02 Hen

**B-03** Cockerel

**B-04** Pullet

**B-05** Young Trio

B-06 Old Trio

**BANTAMS- DIVISION P02** 

(Same for each breed)

**B-09** Cockerel

**B-11 Young Trio** 

B-12 Old Trio

WATER FOWL- DIVISION P04 (Same for each breed)

B-15-1 Drake (domesticated)

B-15-2 Duck (domesticated)

B-16-1 Goose (domesticated)

B-16-2 Gander (domesticated)

**RABBITS- DIVISION P06** 

(Same for each breed) A-01 Senior Buck A-02 Junior Buck A-03 Senior Doe A-04 Junior Doe A-05 Meat Pen

#### **OPEN CLASS** AGRICULTURE

- Only one entry per class. 1.
- Must conform to class 2. requirements, i.e. 15 pounds.
- 3. Exhibitors must name the variety.

#### SMALL GRAINS

A1 Early Maturity Wheat (AP50CL, Coronado, Dumas, Fannin, Jagger, OK Bullet, OK 101, Oveley, Santa A24 Apples, red, 5 Shoker, TAM107, TAM110. Fe, Triumph64)

A2 (Doans, Duster, Tam202, 2137. AGSECO7852, Tam200, 2174, Ide, Ogallala, TAM302, 2158, Intrada, 2163, 2145, Jagalene)

Late Maturity Wheat (Big A3 Dawg, Cutter, Deliver, Endurance, Lockett, Longhorn, Scout66, Thunderbolt, Trego)

- A4 Any other approved variety Wheat
- A5 Oats, any variety
- A6 Rye, any variety
- A7 Barley, any variety
- A8 Canola, one pound

#### AGRICULTURE

- A9 Popcorn, 10 ears
- A10 Field Corn, 10 ears
- A11 Forage Sorghum Bundle, 3-5"
- A12 Hybrid Grain Sorghum, open head, 10
- A13 Hybrid Grain Sorghum, compact, 10
- A14 Native Grass Bundle, 3-5"
- A15 Alfalfa Seed, 1 quart
- A16 Sweet Clover, 15 pounds
- A17 Cowpeas, 15 pounds
- A18 Cowpeas, shelled, 15 pounds
- A19 Mung Beans, 15 pounds
- A20 Watermelon seeds, 1 pint

- A21 Sunflower seeds, 1 pint
- A22 Cotton, 20 bolls
- A23 Alfalfa Hay, Block

# **OPEN CLASS** GARDEN

All fruits and Vegetables must be grown in Major County by the person entering item. Be sure to leave stems on apples and pears.

- A25 Apples, yellow, 5
- A26 Beans, shelled, 1 pint
- Medium Maturity Wheat A27 Biggest Garden Product
  - A28 Cantaloupe, 1
  - A29 Carrots, 6
  - A30 Cucumbers, 5
  - A31 Eggplant, 3
  - A32 Grapes, 3 pounds
  - A33 Okra, 6 pods
  - A34 Onions, white, 5
  - A35 Onions, red, 5
  - A36 Onions, other, 5
  - A37 Peaches, Freestone, 5
  - A38 Peaches, cling, 5
  - A39 Pears, 5
  - A40 Peas, Crowder, unshelled, 6
  - A41 Peas, shelled, 1 pint
  - A42 Peppers, jalapeno, 5
  - A43 Peppers, Hot, other, 5
  - A44 Peppers, sweet, 5
  - A45 Potatoes, white, 5
  - A46 Potatoes, red, 5
  - A47 Potatoes, sweet, 5
  - A48 Pumpkin, 1
  - A49 Squash, winter, 1
  - A50 Squash, summer, 1
  - A51 Tomatoes, large, 3
  - A52 Tomatoes, small, 5
  - A53 Unusual vegetable
  - A54 Watermelon, Black Diamond
  - A55 Watermelon, Charleston Gray
  - A56 Watermelon, other

#### Best Garden Product

This contest is for the best quality W10 Rugs, any type product in the fruit and vegetable W11 Tea towels. 3 or more category in the horticulture de- W12 Hot dish mats (2) partment. The product must have W13 Hot dish carrier been grown by a resident of Major W14 Pillowcase County. The products must not be W15 Curtain rotted, bruised, cracked or damaged in any way. Entries will be taken during regular entry times. award will be given to the best fruit  $W_{17}$  Infant's one piece playsuit or vegetable in open class or junior division.

#### **OPEN CLASS** HOME FURNISHING

1. All articles must have been made W22 Girl's tee shirt and completed by the exhibitor, a W23 Boy's tee shirt resident of Major County or a mem- W24 Child's short set ber of a Major County 4-H, FFA, W25 Girl's best dress FCCLA, OHCE or Major County W26 Child's playsuit School and have been made after W27 Blouse, any kind the 2022 Free Fair.

2. Every reasonable precaution will W29 Ladies robe be taken to ensure safety of all W30 Ladies sportswear articles entered and during their W31 Shorts or slacks exhibit, but in no case will Major W32 Tailored jacket County Free Fair be responsible W33 Ladies skirt for any loss or damage that might W34 Ladies coat occur. Entries are accepted only W35 Apron, practical under these conditions.

3. Only one article per exhibitor W37 Western shirt per class.

4. All articles must remain in place W39 Homemade handbag until release time and until released W40 Boy's Jacket by the superintendent.

5. All pictures exhibited must have a W42 Recycled denim clothing hanger attached.

#### Home Furnishings Class

- W1 Tablecloth, original or unusual design
- W2 Place mats-(set of 2 or 4)
- W3 Pillow from recycled fabric
- W4 Pot Holders (2)
- W5 Table Piece
- W6 Decorative Throw Pillow
- W7 Infant blanket
- W8 Comforter, tied

W9 Bedspread, all types

#### Sewn Clothing Items Class

Please bring on hanger

- An W16 Infant's shawl

  - W18 Infant's dress, under 2 years
  - W19 Infant coat
  - W20 Child's pajamas
  - W21 Girl's Dress

  - W28 Ladies best dress

  - W36 Apron, fancy
  - W38 Wool garment

  - W41 Decorated vest

  - W43 Men or boys dress shirt
  - W44 Sleepwear
  - W45 Poncho or cape
  - W46 Child costume
  - W47 Adult costume

Knitting & Crocheting Class

- W48 Knitted article, small
- W49 Crocheted article, small
- W50 Knitted article, large
- W51 Crocheted article, large
- W52 Afghan, knitted
- W53 Afghan, crocheted
- W54 Afghan, other type
- W55 Sweater, knitted or crocheted

#### Needlework Classes

- W56 Crewel Embroidery, picture
- W57 Crewel Embroidery, other
- W58 Needlepoint, picture
- W59 Needlepoint, other
- W60 Counted Cross-stitch
- W61 Embroidery article, hand
- W62 Embroidery article, machine
- W63 Patchwork article
- W64 Candle wicking
- W65 Quilted Wall Hanging
- W66 Quilted article, small
- W67 Stamped cross-stitch
- W68 Appliqued article
- W69 Ribbon embroidery
- W70 Duplicate stitch
- W71 Long-stitch needlework

#### Senior Citizen

#### (65 or older)

- W72 Embroidery article
- W73 Quilt, pieced
- W74 Baby quilt
- W75 Quilted item, small
- W76 Quilted item, large
- W77 House shoes, knitted or crocheted
- W78 Rug, any type
- W79 Tea towels, 3 or more
- W80 Hot pads, 2
- W81 Pot holders, 2
- W82 Needlecraft, any type
- W83 Ladies dress
- W84 Wall panels, 1 or more
- W85 Handicraft, any type
- W86 Woodcraft or whittling
- W87 Dolls, any type
- W88 Decorative pillow
- W89 Pillowcases, any type
- W90 Afghan, any type
- W91 Knitted article

- W92 Crocheted article
- W93 Decorative towels
- W94 Ceramics, stained
- W95 Ceramics, glazed
- W96 Colored picture, crayon
- W97 Colored picture, pencil
- W98 Colored picture, marker
- W99 Hand drawn picture

#### **OPEN CLASS - QUILTS**

- Q1 Appliqued-quilted by exhibitor
- Q2 Appliqued-quilted by others
- Q3 Embroidered-quilted by exhibitor
- Q4 Embroidered-quilted by others
- Q5 Pieced-quilted by exhibitor
- Q6 Pieced-quilted by others
- Q7 Machine-quilted by exhibitor
- Q8 Machine-quilted by others
- Q9 Hand quilted-quilted by exhibitor
- Q10 Hand guilted-guilted by others
- Q11 Any other-quilted by exhibitor
- Q12 Any other-quilted by others
- Q13 Crib-quilted by exhibitor
- Q14 Crib-quilted by others
- Q15 Group Effort

#### OPEN CLASS - SPECIAL CRAFT

- C1 Tooled leather article
- C2 Beadwork craft
- C3 Best original idea, wood
- C4 Best original idea, metal
- C5 Best original idea, textiles
- C6 Best original idea, glass
- C7 Doll, handmade, rag
- C8 Doll, handmade, sculptured
- C9 Doll, handmade, best dressed
- C10 Country craft, (wood, metal, cloth, glass)
- C11 Woodworking article
- C12 Something from nothing
- C13 Adult handmade hobby Collection, 3 or more
- C14 Handmade cards, 3
- C15 Memory box
- C16 Plaster craft, small
- C17 Plaster craft, large
- C18 Stained glass article
- C19 Tole painting article
- C20 Tole painting on wood
- C21 Stuffed toy
- C22 Decoupage, small
- C23 Decoupage, large
- C24 Ceramics, glazed
- C25 Ceramics, stained

- C26 Ceramics, dry brushed
- C27 Ceramic doll
- C28 Item made from Fiber Art
- C29 No sew textile article
- C30 Decorated flower pot
- C31 Door decoration
- C32 Handmade jewelry
- C33 Mosaic item, small
- C34 Mosaic item, large
- C35 Hand-woven basket
- C36 Adult hobby collection (3 or more mounted and displayed as one unit)
- C37 Child's hobby collection (3 or more mounted and displayed as one unit)
- C38 Refinished item, wood
- C39 Refinished item, other than wood
- C40 Christmas stocking
- C41 Handmade Christmas tree ornament
- C42 Other handmade holiday Decorations
- C43 Paper Mache'
- C44 Acrylic painted item
- C45 Porcelain article
- C46 Porcelain doll
- C47 Model
- C48 All other crafts, small
- C49 All other crafts, large
- C50 Bible cover
- C51 Latch hook
- C52 Birdhouse
- C53 Scrapbook
- C54 Gift wrapped box, shoe box size or smaller
- C55 Purchased purse, decorated
- C56 Craft foam article
- C57 Purchased sweatshirt, decorated
- C58 Purchased tee-shirt, decorated
- C59 Recycled tee-shirt
- C60 Colored picture, crayon
- C61 Colored picture, pencil
- C62 Colored picture, marker
- C63 Hand drawn picture

# **KIDDIE CORNER**

- (2 & 3 YEAR OLDS)
- C64 Garden flowers, 1 or more
- C65 Wild flowers, 1 or more
- C66 Fruits, 1 or more
- C67 Vegetables, 1 or more
- C68 Houseplant
- C69 Container garden
- C70 Drawing, any type
- C71 Bible School craft
- C72 Dot-to-dot
- C73 Play dough art
- C74 Water color
- C75 Finger painting
- C76 Crayon colored picture
- C77 Construction paper art
- C78 Something from nothing C79 Lego, original design
- C80 Lego, from kit
- C81 Decorated flower pot
- C82 Craft article, foam
- C83 Craft, other

#### **KIDDIE CORNER**

- (4 & 5 YEAR OLDS)
- C84 Garden Flowers, 1 or more
- C85 Wild flowers, 1 or more
- C86 Fruits, 1 or more
- C87 Vegetables, 1 or more
- C88 Houseplant
- C89 Container garden
- C90 Drawing, any type
- C91 Bible School craft
- C92 Dot-to-dot
- C93 Play dough art
- C94 Water color
- C95 Finger painting
- C96 Crayon colored picture
- C97 Construction paper art
- C98 Something from nothing
- C99 Lego, original design
- C100 Lego, from kit
- C101 Decorated flower pot
- C102 Craft article, foam
- C103 Craft, other

#### JUNIOR ARTS & CRAFTS (8 AND UNDER)

- C104 Original painting, any media
- C105 Original fabric painting, any media
- C106 Ceramics
- C107 Picture on paper
- C108 Model rocket
- C109 Painting from kit
- C110 Craft from kit
- C111 Original fabric weaving
- C112 Macramé
- C113 Pen & ink on wood
- C114 Pen & ink on glass
- C115 Scratch art
- C116 Wood craft
- C117 Crayon colored picture
- C118 Something from nothing
- C119 Plastic craft
- C120 Embroidery
- C121 Bookmark
- C122 Model car or truck
- C123 Model airplane
- C124 Bible School craft
- C125 Construction paper art
- C126 Cross stitch article
- C127 Birdhouse
- C128 Lego, original design
- C129 Lego, from kit
- C130 Container garden
- C131 Decorated Flower Pot
- C132 Craft article, foam
- C133 Craft, other
- C134 Knitted or Crocheted item

#### INTERMEDIATE CRAFTS

#### <u>(9 - 13 YEARS OLD)</u>

- C136 Original painting, any media
- C137 Original fabric painting, any media
- C138 Ceramics
- C139 Picture on paper
- C140 Model rocket
- C141 Craft from kit
- C142 Original fabric weaving
- C143 Macramé
- C144 Decoupage
- C145 Pen & ink on wood
- C146 Pen & ink on glass
- C147 Scratch art
- C148 Wood craft
- C149 Crayon colored picture

- C150 Something from nothing
- C151 Plastic craft
- C152 Embroidery
- C153 Bookmark
- C154 Model car or truck
- C155 Model airplane
- C156 Candle
- C157 Best craft using wood, metal, or textiles
- C158 Cross stitch article
- C159 Birdhouse
- C160 Container garden
- C161 Lego, original design
- C162 Lego, from kit
- C163 Decorated flower pot
- C164 Bug collection
- C165 Craft article, foam
- C166 Latch hook
- C167 Craft, other
- C168 Knitted or Crocheted item

# (14 - 19 YEARS OLD)

- C169 Original painting, any media
- C170 Original fabric painting, any media
- C171 Ceramics
- C172 Picture on paper
- C173 Model rocket
- C174 Painting from kit
- C175 Craft from kit
- C176 Original fabric weaving
- C177 Macramé
- C178 Decoupage
- C179 Pen & ink on wood
- C180 Pen & ink on glass
- C181 Scratch art
- C182 Wood craft
- C183 Something from nothing
- C184 Embroidery
- C185 Bookmark
- C186 Model car or truck
- C187 Model airplane
- C188 Decorated flower pot
- C189 Candle
- C190 Best craft using wood, metal, or textiles
- C191 Cross stitch article
- C192 Latch hook
- C193 Birdhouse

- C194 Container garden
- C195 Lego, original design
- C196 Lego, from kit
- C197 Bug collection
- C198 Craft article, foam
- C199 Craft article, other
- C200 Knitted or Crocheted item

#### OPEN CLASS HANGING ARTS

All pictures <u>MUST</u> have wire hangers attached and have been created since previous year's fair.

- C201 Still life, oil or acrylic
- C202 Landscape, oil or acrylic
- C203 Portrait, oil or acrylic
- C204 Abstract, oil or acrylic
- C205 Water color, not acrylic
- C206 All other media of a fluid nature
- C207 Pencil, ink, charcoal, pastels
- C208 Miniature painting
- C209 Western, oil or acrylic
- C210 Animal, oil or acrylic
- C211 Cartoon, oil or acrylic
- C212 Wildlife, oil or acrylic

#### OPEN CLASS ANTIQUES

Article will be displayed in glass case. A 3 inch by 5 inch card with brief history must be submitted.

- C213 Antique coin bank
- C214 Collectors bottle
- C215 Cup & Saucer
- C216 Household article, wood
- C217 Household article, tin
- C218 Household article, iron
- C219 Household article, other
- C220 Jewelry
- C221 Women's Accessory
- C222 Collector's souvenir from another country
- C223 Depression glass ware
- C224 Copper or brass article
- C225 Carnival glass ware
- C226 Men's accessory

- C227 Heirloom quilt, 40 years or older
- C228 Collector's plate
- C229 Antique doll
- C230 War Memorabilia
- C231 Antique crockery
- C232 Glassware, other
- C233 Magazine or other article with date
- C234 Book
- C235 Toy
- C236 Ceramic article
- C237 Porcelain article
- C238 Musical instrument
- C239 Eye glasses
- C240 Handkerchief
- C241 Camera
- C242 Cookbook
  - C243 Shoes
  - C244 Music box

#### OPEN CLASS PHOTOGRAPHY

Must have been taken by the person entering and have been exposed or printed since previous year's fair. Amateur/hobby photographers only. Digital or film. Photo size showing must be at least 5 inch by 7 inch and no larger than 8 inch by 10 inch, except for collage and picture story. Entries must be on poster board or matte board and may or may not have a caption. An outstanding exhibit in the Junior grade division will be given the "Michelle Nichols Memorial Photography" Award.

#### <u>Divisions</u>

**Junior** "J" - High School Grades and Under

Adult "A" - out of High School and older

#### Animals/Insects

- CJ245 CA245 Birds
- CJ246 CA246 Pets
- CJ247 CA247 Farm/show animals
- CJ248 CA248 Wildlife
- CJ249 CA249 Insects
- CJ250 CA250 Animals and people
- CJ251 CA251 Oklahoma skies

#### Scenic

- C]252 CA252 Landscape
- CJ253 CA253 Nature
- CJ254 CA254 City
- CJ255 CA255 Patriotic

- CJ256 CA256 Hometown Pride CJ257 CA257 Twilight CJ258 CA258 Emergency/Weather
- CJ259 CA259 County Fair
- CJ260 CA260 Harvest Time
- CJ261 CA261 Silhouette
- CJ262 CA262 Vacation
- Cl263 CA263 Flowers

#### Structures

- CJ264 CA264 Barns
- C]265 CA265 Architecture
- CJ266 CA266 Monuments
- C]267 CA267 Cemetery

#### People

- CJ268 CA268 Adults
- C]269 CA269 Groups
- CJ270 CA270 Children
- CJ271 CA271 Children at play
- CJ272 CA272 Sports action
- CJ273 CA273 Selfie
- Cl274 CA274 Portrait

#### Special

- CJ275 CA275 Picture Story
- CJ276 CA276 Collage
- CJ277 CA277 Black and white
- C]278 CA278 Sepia
- C]279 CA279 Macro-close up

#### **OPEN CLASS** FLOWER SHOW

- F1 Foliage plant in pot
- F2 Cactus collection
- F3 Flowering plant in bloom
- F4 Plant started from fruit seed
- F5 Cactus, single
- F6 Cactus grown from seed
- F7 Foliage or flower plant in Unusual container
- F8 Plants grown in hanging basket

- F9 Rose, hybrid tea, 1
- F10 Rose, floribundas, 1
- F11 Miniature Rose
- F12 Dahlia, 1
- F13 Sun Dahlia, 1
- F14 Zinnia, 1
- F15 Marigolds, 2 small
- F16 Marigolds, 3 giant
- F17 Periwinkle
- F18 Petunia, double
- F19 Petunia, 3 single in a bottle
- F20 Gerber Daisy
- F21 Coxcomb, 1
- F22 Best specimen, any flower not named
- F23 Arrangement of garden Flowers
- F24 Artificial arrangement
- F25 Silk flower in wicker
- F26 Christmas arrangement
- F27 Dried composition, natural
- F28 Dried composition, purchased
- F29 Arrangement of wildflowers, dried or fresh
- F30 Holiday composition, real or Artificial
- F31 African violet, single
- F32 African violet, double
- F33 Fern
- F34 Ivy
- F35 Terrarium with plants
- F<sub>36</sub> Succulents
- F37 Miniature arrangement, no larger than 12 inches.
- F38 Wreath
- F39 Wreath, holiday

#### OPEN CLASS CULINARY

All baked good entries must include recipe, attached to the bottom of the disposable container Items they are entered in. requiring refrigeration can not be entered. All entries must use standard size pans—no "minis" or "jumbos" and must be entered on a disposal container.

#### Breads

- ]1 Whole wheat bread, 1 loaf
- J2 White bread, 1 loaf
- ]3 Light rolls, 3
- J4 Bread machine bread, 1 loaf
- J5 Cinnamon rolls, iced 3

#### **Quick Breads**

- J6 Quick bread, 1 loaf
- J7 Enhanced cake mix, quick bread, 1 loaf
- 18 Coffee cake
- **J9** Biscuits, 3
- J10 Muffins, 3
- J11 Enhanced cake mix, muffins, 3
- J12 Cornbread, 3 pieces

#### Cakes

- J13 Angel food cake, glazed
- J14 Spice cake
- J15 Chiffon cake
- J16 Layer cake, white, iced
- J17 Layer cake, chocolate, iced
- J18 Bundt cake, glazed J19 Diabetic cake
- J20 Enhanced cake mix, cake
- J21 Cupcakes, iced, 3
- J22 Enhanced cake mix, cupcakes, 3
- **]23** Decorated cake
- ]24 Other type cake

#### Cookies, Candies and Pies

- J25 Drop cookies, 3
- J26 Chocolate Chip cookies, 3
- J27 Sugar cookies, 3
- J28 Peanut Butter cookies, 3
- J29 Rolled or Shaped cookies, 3
- J30 Bar cookies, 3
- J31 Brownies, 3- 1 1/2 inch squares
- J32 No Bake cookies, 3
- J33 Other type cookies, 3
- 134 Enhanced cake mix cookies, 3
- J35 Fudge, 3, 1 1/2 inch squares
- J36 Divinity, dropped, 3
- J37 Peanut Brittle, 1/4 pound
- J38 Candy, dipped or molded, 3
- J39 Candy, other type, 3
- J40 Fruit pie, two crust
- 141 Pecan pie

#### **Junior Foods Class**

- (8 years old and younger)
- J42 Brownies, 3, 1 1/2 inch squares
- J43 Drop cookies, 3
- J44 Biscuits, 3

#### Junior Foods Class

#### <u>(9 — 12 year olds)</u>

- ]45 Cupcakes, iced, 3
- J46 Sugar Cookies, 3
- J47 Drop Cookies, 3
- J48 Brownies, 3, 1 1/2 inch squares
- J49 Biscuits, 3
- 150 Muffins, 3
- **]51** Cornbread, 3 pieces

#### Junior Foods Class (13 — 18 year olds)

- J52 Fudge, 3, 1 1/2 inch squares
- ]53 White Bread, 1/2 loaf
- ]54 Layer cake, iced
- J55 Yeast dinner rolls, 3
- J56 Fruit, nut, or vegetable bread  $1/2 \log f$
- **]**57 Swedish tea ring



#### **BEST OF WHEAT STATE BREAD BAKING** CONTEST

Sponsored by the Oklahoma Wheat Commission.

1. Recipes winning 1st place at the 2021 state contest are ineligible to compete.

2. Each entry must be prepared and baked by the person whose name is on the entry form.

3. The same person may not win 11. One (1) bread machine entry Champion, Reserved Champion or from each division Class #6 and Bread Machine class. Two separate Class #12, determined by the counpeople should win, unless entries do ty judge, will be eligible for state not offer that selection. **Duplicate** level. recipes may not be entered by dif- not eligible for County Champion ferent family members in any class or Reserve Champion at County or division

4. Recipe must accompany entry at on at State Level. county and state level. Entries that are eligible to compete at state level will provide 2 copies of the recipe — one at the county fair (which will be mailed to Commission office by County Extension Educator) and bring one with entry at state competition.

Whole grain bread class #2 -5. only the use of whole wheat flour and/or a whole white wheat flour. No all-purpose or Bread flour included in this category. enhancers, vital wheat gluten and WH8 Dinner Rolls whole grains, in addition to whole WH9 Other Wheat Breads wheat are permissible.

6. Dinner rolls should consist of 3 WH11 Specialty Breads rolls per entry. acceptable.

7. Specialty Shapes class #11 — Let your imagination go: animals, people, objects, etc. All garnishes must be edible.

8. OTHER WHEAT BREADS: Class #4 and #9 will include other breads made with yeast such as cheese, French, onion, sourdough, challah, etc. NO OUICK BREADS. Unless yeast is used as a leavening agent. (All breads must use yeast as leavening agent.)

Best of Wheat contest is to be 9. judged separately from the county fair open class division.

10. County Champ and Reserve Champion from each division are eligible for state competition at the State Fair of Oklahoma on September 24, 2023.

Bread machine entries are level or eligible for Grand Champi-

#### SENIOR DIVISION (18 YEARS AND OLDER)

- WH1 White Bread
- WH2 Whole Wheat Bread
- WH<sub>3</sub> Dinner Rolls
- WH4 Other Wheat Breads
- WH5 Sweet Breads
- WH6 Bread Machine

#### **1UNIOR DIVISION**

(UNDER 18 YEARS OLD

- AT TIME OF COUNTY ENTRY)
- Dough WH7 White Bread

  - WH10 Sweet Breads
- Any shape WH12 Bread Machine

#### OPEN CANNED PRODUCTS

All exhibits must have been 195 Plum prepared by the person entering J96 Cherry them, since September, 2021. No artificial coloring is to be used. Unsealed jars will not place. Jars must be standard canning jars and must be pints or quarts, unless otherwise stated. Non-tinted jars only.

Canned Fruit

- ]59 Apples
- J60 Apricots
- 161 Blackberries
- ]62 Grapes
- J63 Plums, wild
- J64 Bing Cherries
- 165 Cherries
- 166 Peaches
- J67 Plums, tame
- 168 Pears
- 169 Rhubarb
- **J70** Currants
- J71 Applesauce or Pear sauce
- **J72** Pie Filling
- ]73 Display of 6 jars of fruit by 1 person

#### **Canned Vegetables**

- 174 Beets
- 175 Yellow beans
- 176 Green beans
- 177 Corn
- 178 Carrots
- 179 Peas
- ]80 Greens
- J81 Soup mixture
- **J82** Potatoes
- J83 Pumpkin, chunk or cubed
- J84 Squash, chunk or cubed
- ]85 Sweet potatoes
- J86 Black eyed peas
- J87 Tomatoes, whole
- J88 Tomatoes, quartered
- ]89 All other types of vegetables
- J90 Vegetable juice
- J91 Display of 6 jars of vegetables by 1 person

#### Jellies

Must be in pint or 1/2 pint sealed canning jars.

- J92 Apple
- J93 Apricot
- ]94 Berry

- 197 Grape 198 Currant
- 199 Sand plum
- 1100 Peach
- 1101 Pepper
- 1102 Mint

#### Preserves, jams, butters

Must be in pint or 1/2 pint canning iars.

- **J103** Peach preserves
- **]104** Apple preserves
- 1105 Pear preserves
- 1106 Watermelon preserves
- J107 Strawberry preserves
- 108 Cherry preserves
- **J109** Other preserves
- J110 Apricot jam
- J111 Berry jam
- J112 Peach jam
- 1113 Other jam
- 114 Apple butter
- 1115 Plum butter
- 1116 Peach butter
- J117 Grape butter
- J118 Other fruit butter
- 119 Pear honey

#### Pickles, Relishes

- **J120** Peach pickles
- **J121** Watermelon pickles
- **J122** Sweet cucumber pickles
- **J123 Dill pickles**
- **]124** Bread & Butter pickles
- ]125 Green tomatoes pickles
- 1126 Pickled okra
- 1127 Pickled beets
- **J128** Squash pickles
- **J129** Other pickles
- 130 Hot dog relish
- **J131** Sweet pickle relish
- **]132** Other relishes
- 1133 Picante sauce
- 1134 Chili sauce
- 1135 Barbeque sauce
- 1136 Other sauces
- 137 Sauerkraut

#### Meats, Miscellaneous

- J138 Beef
- J139 Pork or Pork sausage
- J140 Chicken
- J141 Chili
- J142 Honey 1 pound or more
- J143 Dried fruits, 1 cup in a jar
- J144 Dried herbs, 1 pint
- J145 Herb vinegar, 1 pint
- J146 Herb oil, 1 pint

J147 Themed Basket—should consist of 3 baked items or 3 canned items or a combination of 3 baked or canned items. Label items and place in a basket or box. Judged on content, color, variety and package. Items must meet same requirements as those entered in individual 4. classes and must be items listed as fair classes.

#### OKLAHOMA HOME & COMMUNITY EDUCATION

- 1. OHCE members can exhibit in open class division, except livestock, poultry, antiques, and agricultural crops. Garden and fruit exhibits may be shown in their booths
- 2. Each OHCE group is to have 14 exhibits in their exhibit booth, all which must be different items (no duplicates of the same type entry).
- 3. There will also be 2 required classes in addition to the 14 in the exhibit booth that at least one member per group must enter, and all members may enter:

a. <u>Photography:</u> Photography must meet the following guidelines - Photo must be an OHCE activity and member(s), in color, photo should be no larger than 5 x 7 inches. Photo must have been taken by an OHCE member during the previous year.

Please mount photo on a mat board no larger than 5 x 7 inches; do not attach to a folder. LABEL should be placed on the back of mat board; include name, Major County and Northwest District. Also, place a label briefly describing the activity pictured and place on front of matting.

b. <u>Something from an OHCE</u> <u>Workshop:</u> Workshop must have been held since previous year's fair.

Every member of each group is encouraged to exhibit in their respective group's booth.

- Champion rosettes for these two (2) required items will be awarded, sponsored by Gail Farrand, Connie Robison & Linda Slater in the memory of their mother, Bonnie Edwards.
- 5. Exhibits in the OHCE division will be judged separate from open class.
- Exhibits in OHCE will receive a 6.. blue, red, or white placing. No premiums will be awarded. Champion rosettes will be sponsored by Gail Farrand. Linda Slater & Connie Robison, in the memory of their mother, Bonnie Edwards, in the following divihome furnishings, sewn sions: items, knitting and crocheting, needlework, special craft, hanging arts, photography, flowers, breads, guick breads, cakes. cookies, candies, <del>pies,</del> canned fruit, canned vegetables, jellies, preserves, jams and butters, pickles and relishes, canned Judging will correspond to the 7. judging of open class

#### EDUCATIONAL BOOTH Booth must be on 1. an OHCE lesson. Booth must relate a mes-2. sage to the audience. Booth theme should be 3. submitted to the Extension Office. Groups will receive prize 4 money from Major County Fair as follows:

1st place - \$50.00; 2nd place - \$40.00; 3rd place - \$30.00;

#### Fair Participation Award

Points will be awarded for the following:

Educational Booth — **50 points**;

Open Class Entries — **2 points each**, maximum 20 points (must be registered with superintendent on the first day of the fair); OHCE Division

#### Entries:

Champ 5 points

4 points
3 points
2 points

If more that 16 exhibits are entered in the division, the 16 to be counted for participation award must be designated prior to judging, with superintendent being informed, as well.



#### MICHELLE NICHOLS MEMORIAL LIVESTOCK AWARD

This award will be given annually to the top junior livestock exhibitor in Major County. The award will be based upon the highest placing three animals from the free fair in the fall (30%) and the three highest placing animals from the spring junior livestock show (30%). Point cards will be due 30 minutes after each species is complete. The top 10 exhibitors based on animal show points, will participate in a 10 minute interview (40%). Showmanship placing's will also be figured in from each county show event.

#### <u>JUNIOR LIVESTOCK</u> DIVISION 4-H & FFA



\*ALL EXHIBITS MUST BE PRE-ENTERED! Pre-Entry <u>required</u> anytime between 8:30 a.m. on Tuesday, August 1 to and 5:00 p.m. on Thursday, August 31. Pre-Entry must be completed by 5:00 p.m. on Thursday, August 31. Use the preentry form included in the center of this book.

1. Each Exhibitor must be a bona fide member of a 4-H or FFA chapter in Major County by September 3, 2023.

2. Refer to schedule in front of book for all times.

3. Exhibits must be owned and personally cared for, for a period of 90 days on steers, 30 days on prospect steers, 60 days on swine, sheep, and goats, and 30 days on breeding stock, by the exhibitor in whose name it is entered. Exhibitors will not be permitted to enter livestock in open classes that they have shown or expect to show in the junior division.

NO PAINT OR ARTIFICIAL 4. COLORING IS ALLOWED TO BE USED ON ANY LIVESTOCK. ANY FROM PREVIOUS RESIDUE SHOWS MUST BE REMOVED.

5. Exhibitors eligible for the showmanship award must show their own animal, exhibitors must be enrolled in 4-H or FFA in Major County and show in the junior division.

There will be 3 divisions:

#### (Grade as of day of show) Junior Grades 3-5 Intermediate Grades 6-8 Senior Grades 9-12

6. Two entry cards for sheep, beef, goats, and swine should be filled out with weight. One card will be turned in for entry and the second will be retained to present in the show ring upon completion of the class. Hogs must have pseudo- rabies number and premise ID number All pure breed heifers with papers on the entry card.

There will be a random weigh breed. 7. back.

Market classes will be divided as 8. evenly as possible with no class to exceed 8 entries.

9. Any individual showing an animal for another junior exhibitor must be a member of a Major County 4-H or FFA Chapter.

10. A single animal may only be shown once.

ANIMALS WILL RE-BE 11. LEASED WHEN ALL OTHER EX-HIBITS ARE RELEASED.

#### BEEF

Heifers, Prospects, Show order: Markets, Showmanship

Steers and commercial heifers 1. will be shown by weight. Cards must be turned in by the designated time.

2. NO PAINT, NO GLUE.

Prospect steers will weigh 1000 3. pounds and under.

- Market steers will weigh 1000 4. pounds and over.
- Beef cards will be due at 5. 6:00p.m. Friday, September 8.

Beef breeding classes consist of 6. all purebreds represented. Heifers must be registered in the exhibitor's name and papers must accompany entry. Commercial heifers will be weighed. Classes will be divided at the discretion of the beef superintendent.

7. Breed Champ will receive an award and ribbon. Reserve Champ will receive a ribbon. Grand/ Reserve will receive an award.

8. Bred and owned heifer show will begin at the conclusion of the regular heifer show – following breed guidelines.

#### HEIFERS

will be offered a class within their Commercial heifers will be shown by weight. Breeds will show alphabetically followed by Low Percentage and Commercial. Chianina will show with Chianina. Heifer age is September 1 of 2021.

#### PROSPECT STEERS

The following breeds will be recognized with classes available for each breed. Breeds will show alphabetically with AOB last. Lightest weight of class will show first. Angus Herford Shorthorn AOB

#### MARKET STEERS

The following breeds will be recog- 4. All lambs must be slick sheared. nized with classes. Other recognized 5. Champion in each breed will rebreeds will be added, as needed. Lightest weight of class will show first.

#### DAIRY

1. Dairy classes will be divided into two classes, heifers 12 months and under and heifers 13-24 months. Champions will receive an award

and ribbon.

3. The following breeds will be recognized with classes available for each breed. Youngest will show first.

**Brown Swiss** Avrshires Holstein Guernsey Jersey Milking Shorthorn Red Polled

#### GOATS

Show order: Does, wethers, Showmanship

1. Goats weight cards must be turned in by 11:30 a.m. on Friday, September 8, 2023.

2. Classes will be divided by weight.

3. Does and wethers will show separately.

4. All breeds will show together.

5. Grand Champion/Supreme and Reserve Grand/Supreme will receive an award.

#### SHEEP

Show order: Ewes, wethers, Showmanship.

1. Market wether weight cards must ceive an award and ribbon. Grand be turned in by the time the grand Champion/Supreme and Reserve drive starts for the previous species. Grand/Supreme will receive an 11:00 a.m. Friday, September 8, award. 2023.

2. EWES WILL SHOW AS BREEDING STOCK, NOT MARKET.

3. Registration papers are required

for ewe lambs.

ceive an award and ribbon. Reserve Champion will receive a ribbon. Grand Champion-Supreme and Reserve Grand-Supreme will receive an award.

#### **EWE LAMB**

The following breeds will be recognized with classes for each breed. There will be a lamb and yearling lamb class. Youngest will show first.

Hampshire Shropshire Dorset Southdown Suffolk White-face

#### MARKET WETHERS

The following breeds will be recognized with classes for each breed. Lightest weights will show first.

Dorset Hampshire Natural Shropshire Southdown White-face Suffolk Crossbred

#### SWINE

1. There will be no top weight limit.

2. All swine exhibited at the Maior County Free Fair must have a negative pseudo-rabies test after June 1, 2023, and must have an official ear tag in the right ear. Tag number must be on entry card.

3. All Swine cards are due by Friday, September 8, 2023 by 5:00pm, Swine Show starts at 10:00a.m. Saturday.

4. Champion in each breed will re-

#### <u>GILTS</u>

The following breeds will be recognized with classes for each breed: B-22 Pullet

Berk Chester Duroc Hamp Poland Spot York Light Cross Dark Cross

Registration papers are required to be eligible for these breeds. Classes to be broken by Age. Unregistered gilts will show as commercials, to be broken by weight.

#### BARROWS

The following breeds will be recognized with classes for each breed. (Same for each breed)

Berk Chester Duroc Hamp Poland Spot York Light Cross Dark Cross

#### <u>4-H & FFA</u> LIVESTOCK JUDGING

Junior Division Grades 3-7 Senior Division Grades 8-12

Categories will be:

Junior 4-H Individual Junior 4-H Team Senior 4-H Individual Senior 4-H Team Green hand FFA Individual Green hand FFA Individual Senior FFA Individual Senior FFA Team B-20 Hen B-21 Cockerel B-22 Pullet AB-20 Hen AB-21 Cockerel AB-22 Pullet

BANTAMS- DIVISION Pos (Same for each breed) B-23 Cock B-24 Hen B-25 Cockerel B-26 Pullet

DUCKS- DIVISION P10 (Same for each breed) B-31 Drake B-32 Duck

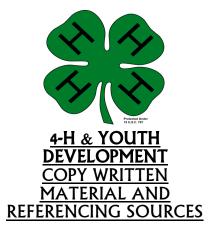
GEESE- DIVISION P11 (Same for each breed) B-33 Gander B-34 Goose

RABBITS- DIVISION P13 (Same for each breed) A-06 Senior Buck A-07 Junior Buck A-08 Senior Doe A-09 Junior Doe A-10 Meat Pen

# <u>4-H and FFA</u> POULTRY AND RABBITS

#### (REFER TO OPEN DIVISON POULTRY AND RABBITS FOR FULL RULES AND DEFINITIONS)

STANDARDS- DIVISION Po7 (Same for each breed) B-19 Cock



All 4-H exhibits should be the original work of the 4-H member. When information is taken from books, publications, magazines, or from the internet it should be expressed in the 4-H members own words. The 4-H member must reference the source of the information by using an asterisk (\*) or a number (if more than one) and name the actual source at the end or bottom of paper, poster or educational display following an asterisk or corresponding number in text.

No copyrighted or trademark protected written or visual material (pictures, photos, drawings, illustrations, etc.) should be used from books, magazines, publications, professional photographers, or from the internet without permission from the original creator.

If 4-H'er applies for and is granted permission to use a copyrighted or trademark protected item, a copy of the permission form or letter needs to be attached to the back of the exhibit and properly cited with an asterisk (\*) or number. If an item (picture, photo drawing, illustration, etc.) that is not protected is used its source must

be cited and referenced by using an asterisk (\*) or number and the source information placed at the end or bottom of paper, poster, or educational display, following an asterisk or corresponding number.

#### EDUCATIONAL DISPLAYS

All educational displays must have stable, freestanding backs with sides attached. This includes Sec. 4301 and educational displays in specific project areas. See class description for size requirements. Educational displays must be 3-dimensional. Note: The sizes indicated in specific classes is the maximum table space allowed when sides are extended.

Do not include valuables, food items that will spoil or potentially harmful products (such as aspirin, cleaning products, chemicals, etc.) in any educational display. Neither the Oklahoma State Fair. or Tulsa State Fair, nor the 4-H Program can accept responsibility for loss of valuables. Potentially harmful products will be discarded. **Text of displays should be readable** from at least 10 ft. away.

#### POSTERS

For display purposes, exhibitors are encouraged to laminate all posters or cover them with clear plastic film. Posters must be signed and dated on the back with a permanent marker before laminating. If not marked the judging committee may mark or punch. All posters must be flat (no 3-dimensional posters). Text of posters should be readable from at least 10 ft. away. NOTE: Posters in section 4300 MUST include the 4-H Clover or mention 4-H. Posters in other sections/classes are encouraged to but are NOT required to include the 4-H Clover or mention 4-H unless requested in section/class description.

#### SIGNING AND DATING EXHIBITS

Exhibits should be permanently signed and dated, in an inconspicuous location, if material permits. Some exhibits that should be signed and dated are posters, most expressive arts and crafts including fine art, ceramics, woodworking and woodcrafts, herbarium cards, seed boards, forestry exhibits and model rocketry.

Judge or Judging Committee may permanently mark exhibit with fair and year (for example: OSF 2023), if not signed and dated. Effort will be made to mark it in an inconspicuous place.

#### REQUIRED TRADE MARK DESIGNATION FOR USE OF 4-H CLOVER

When using the official clover with H's, the tail should curve to the right and the words 18 U.S.C. 707 must appear under the lower right leaflet, unless poster and clover are hand drawn. For more information on proper use of the 4-H clover please refer to <u>http://4h.okstate.edu/educators/4-h-name-and-emblem.</u>

#### COMMUNICATION AND EXPRESSIVE ARTS DIVISION SECTION 4300 4-H POSTER-ART EXHIBIT GUIDELINES

Poster must be constructed on poster board 14" x 22" (1/2 of a poster board). They may be horizontal or vertical. Poster may be produced by any medium — watercolor, ink, crayon, acrylic, charcoal, collage, computer, etc. — Posters must be flat. Do not use three-dimensional pieces on posters. Posters will be judged on (1) educational idea portrayed, (2) public appeal, and (3) creative and original ability presented.

Copyrighted or trademarked cartoon characters or other designs must not be used due to copyright restrictions. For display purposes, exhibitors are encouraged to laminate or cover all posters with clear plastic film.

Each county is limited to one poster per class. Individual 4-H member is restricted to those exhibits designed for his or her grade group.

The 4-H member's name, grade before September 1, and county should be on the back of the poster in the upper left hand corner. All exhibitors must be at least 8 years old AND in the 3rd grade by September 1, 2023.

NOTE: Posters must include 4-H Clover or mention 4-H. When using the official clover with H's, the tail should curve to the right and the words 18 U.S.C. 707 must appear under the lower right leaflet, unless poster and clover are hand drawn... For more information on proper use of the 4-H clover please refer to https://4h.okstate.edu/ educators/clover-and-emblem/ index.html Beginner Division (Grades 3-5)

1. 4-H promotional poster designed to recruit 4-H members, volunteers, promote any 4-H event or promote any 4-H project.

2. Poster designed to promote

4-H using the theme, "Find Your Spark in 4-H"

3. Poster recognizing or documenting one of the following: Oklahoma 4-H history during one decade or the evolution of a particular 4-H project area over the decades.

#### **Intermediate Division** (Grades 6-8)

4. 4-H promotional poster designed to recruit 4-H members. volunteers, promote any 4-H event or following and be suitable for promote any 4-H project.

5. Poster designed to promote 4-H tional 4-H Week or at another time. using the theme. "Find Your Spark • in 4-H"

6. Poster recognizing or documenting one of the following: Oklahoma 4-H history during one decade or the evolution of a particular 4-H project area over the decades.

> Advance Division (Grades 9-12)

#### 7. 4-H promotional poster signed to recruit 4-H members, H. When using the official clover volunteers, promote any 4-H event with H's, the tail should curve to the or promote any 4-H project.

8. Poster designed to promote 4-H must appear under the lower right using the theme, "Find Your Spark leaflet, in 4-H"

9. Poster recognizing or documenting one of the following: Oklahoma 4-H history during one decade or the evolution of a particular 4-H decades.

#### SECTION 4301 EDUCATIONAL BOOTH DISPLAY

All grades are accepted in each class. This must be an in-depth look

at a 4-H project or projects. Space for the booth is 3 feet deep and 4 feet wide (with sides extended for display). Back can be 4 feet high.

There will be no solid dividers between booths, use lightweight materials for ease in transporting. Display must be free-standing.

Models, photographs, posters or other means for display may be used. Displays may be prepared by an individual or group from a coun-Criteria for judging will be (1) tv. effectiveness of the message, (2) appropriateness to the theme, (3) interest and attractiveness to the public.

Display must focus on **ONE** of the display at a local business during Na-

- Promotion of a specific 4-H project, member recruitment, current youth issue, event, etc.
- Community Service.
- The national campaign "4-H Grows Here"

EXHIBIT IN THIS SECTION MUST PROMINENTLY DISPLAY de- A 4-H CLOVER OR MENTION 4right and the words 18U.S.C. 707 except for hand drawn clovers.

> All exhibitors must be at least 8 years old AND in 3rd grade by September 1, 2023.

project area over the For more information on proper use of the 4-H clover please refer to http://4h.okstate.edu/educators/4-hname-and-emblem.

Do not include valuables, food items panoramic prints are used) for all that will spoil or potentially harmful classes, except classes 5, 10, 14, 18, products in any educational display. Neither the Oklahoma State Fair. nor the 4-H Program can accept on photo-quality paper (not copy responsibility for loss of valuables. Potentially harmful products will be discarded.

#### Class

1. Educational Booth Display (other than community service or theme "Find Your Spark in 4-H." Display may be project area, member recruitment, issue, etc.

2. Community Service Booth Display – Sharing about a community service that a 4-H member or county 4-H group has done. Should include pictures, examples, and scope of projects. The impact on others will be an added criterion for judging. Project should be the extension of a 4-H project area.

Display using the theme "Find 3. Your Spark in 4-H"

#### SECTION 4302 **4-H PHOTOGRAPHY**

These exhibits consist of photos taken by the individual exhibitors. Α photo can be entered only one year. Individuals can exhibit in only one Level, and may enter only one exhibit per class in that level. All Grades within each level are before September 1 of the current calendar vear.

DIGITAL PHOTOS may be entered. Adjustments to digital photographs are limited to color and contrast adjustments. cropping. gray scaling, exposure adjustments, and red eye reduction (with the exception of classes 25 - 28).

PRINTS: Black and white or color prints may be exhibited. Prints must be no smaller than "4 x 6" and no larger than 5" x 7" (except when

and 22 where prints may be up to 8" x 10". Prints should be printed paper). Print quality is taken into consideration by the Judges. Photos will be discualified if in a frame.

TITLES, CAPTIONS AND OTHER **REOUIRED INFORMATION:** On the front of the board there must be a title (i.e. My Trip to the Zoo, or My Favorite Photo) and each photo must have a caption giving the viewer more information about the photograph. The back of each board must include the exhibitor's name, county, number of years in the 4-H photography project. If the exhibitor is entering classes 11 and 16. please include the film speed or digital ISO, shutter speed, and aperture (if the camera is adjustable).

**BOARDS:** Prints must be securely attached to the surface of a single black or white (not colored) poster board, foam core, or mat board. Photos will be disgualified if on regular printing paper or cardstock. No double matting, use of multiple layers or more than one color. The entire print must be seen and cannot be masked in any way. Boards must be 14" x 14" for all classes.

#### PHOTOGRAPHY EXHIBITS Level 1: Focus on Photography

Junior Classes – Grades 3-7

(for members who have beginning skill level)

Four photos, one from each of 1. the following categories: people. animals, plant life and scenery.

2. different things, showing a variety ture (if the camera is adjustable) of activities, camera angles and 13.Four photos showing effect lighting choices.

3. Four otherwise outstanding pho- processes). tos showing common mistakes in photo or the title of board must picture taking. each print must correctly what is wrong and provide an ap- year. propriate solution to prevent the mistake.

4. Series of 4 photos telling a story or illustrating a single event.

year.

Senior Classes – Grades 8–12 (for members who have beginning skill level)

6. Four (4) photos, one from each of the following categories: people, animals, plant life and scenery.

7. Four (4) photos of people doing different things, showing a variety of activities, camera angles and lighting choices.

8. Four (4) otherwise outstanding photos showing common mistakes in picture taking. The caption for each print must correctly identify what is wrong and provide an appropriate solution to prevent the mistake.

9. Series of four (4) photos telling a story or illustrating a single event.

year.

#### Level 2: Controlling the Image

Junior Classes members who have intermediate photo or the title of the board must skill level)

11. Four (4) photos showing good trated. composition, such as placement of 20. subject, framing, contrast or spective. The caption for each pho- 21. Four landscapes or nature photo or the title of the board must tos. explain the ideas being illustrated.

Four action photos showing year. 12. use of film speed of digital ISO, please include the film speed or

Four photos of people doing digital ISO, shutter speed and aper-

(lighting. media, techniques and The caption for each The caption for explain the ideas being illustrated.

identify 14. Best individual photo made this

Senior Classes Grades 8-12 (for members who have intermediate skill level)

5. Best individual photo made this 15. Four (4) photos showing good composition, such as placement of subject, framing, contrast or perspective. The caption for each photo or the title of the board must explain the ideas being illustrated.

16. Four action photos showing use of film speed or digital ISO, shutter speed and aperture (if the camera is adjustable).

17. Four photos showing effect (lighting, media, techniques and The caption for each processes). photo or the title of board must explain the ideas being illustrated.

18. Best individual photo made 19.this year.

#### Level 3: Mastering Photography

All Grades (for members who have advance skill level)

Four (4) photos showing mem-19. 10. Best individual photo made this bers' knowledge of one of the following: different lenses, photo lamps, existing light, filters, or spe-Grades 3-7 (for cial effects. The caption for each explain the idea or ideas being illus-

Four outstanding "people" per- pictures.

22. Best individual photo taken this

#### DIGITALLY ADJUSTED PHOTOS

Exhibit must include both the original photo labeled "original photo labeled "original photo labeled "adjusted photo", the digitally adjusted photo labeled "adjusted photo", with a short summary of what was done (cropping, red-eye removal, color or contrast adjustment, gray scaling, exposure adjustment, etc.).

Must be on a single black or white poster board, form core or mat board 14" x 14".

23. Junior Class (Grades 3-7)

24. Senior Class (Grades 8-12)

#### DIGITALLY ALTERED <u>PHOTOGRAPHIC</u> <u>ILLUSTRATION TAKEN</u> <u>WITH A DIGITAL CAMERA</u> BY THE EXHIBITOR

Alterations are beyond common photography techniques of red eye removal, cropping, etc. Exhibit includes a print of the original photograph labeled "original photo", and the digitally altered image labeled "photographic illustration". Must be on a single black or white poster board, foam core or mat board 14" x 14". Attach up to  $\frac{1}{2}$  page of written explanation of alterations to the back of the exhibit. Trademark images may not be used.

25. Junior Classes (Grades 3-7)26. Senior Classes (Grades 8-12)

#### DIGITALLY ALTERED SCANNED IMGRADES

Exhibit must include the original images labeled "original images", and the digitally altered images labeled "altered images". Alterations are beyond common photography techniques of red eye removal, cropping, etc. Must be on a single black or white poster board, foam

core or mat board  $14'' \times 14''$ . Attach up to  $\frac{1}{2}$  page of written explanation of alterations to the back of the exhibit. Trademark images may not be used.

27. Junior Class (Grades 3-7)

28. Senior Class (Grades 8-12)

SECTION 4303 EXPRESSIVE ARTS Juniors Class (Grades 3-7) Senior Class (Grades 8-12)

One exhibit per county per class. Individual members may enter only one exhibit per class. Exhibits in all classes are limited to items that can not be exhibited in other sections. Exhibits must be permanently signed and dated in an inconspicuous location, if size and material permits. Ceramics should be signed before firing. Judge or Judging committee may mark exhibit with Fair and Year (for example: OSU 2023), if not signed and dated. Effort will be made to mark in an inconspicuous place. All exhibitors must be at least 8 years old AND in 3rd grade by September 1, 2023. Exhibits will be displayed as space allows.

#### PAINTINGS, DRAWINGS AND OTHER ITEMS THAT ARE TO BE HUNG MUST HAVE A HANGER ATTACHED OR THEY MAY NOT BE DISPLAYED.

#### <u>Classes</u>

- 1. Jr. Fine Art Pencil, charcoal, pastels, chalk, ink
- 2. Sr. Fine art Pencil, charcoal, pastels, chalk, ink
- 3. Jr. Fine Art Watercolor
- 4. Sr. Fine Art ---- Watercolor
- 5. Jr. Fine Art ---- Oil or acrylic
- 6. Sr. Fine Art ---- Oil or acrylic
- 7. Jr. Ceramics ---- Glazed (maximum of one piece)

- 9. Jr. Ceramics ----Stained (maximum of one piece)
- 10. Sr. Ceramics ---- Stained (maximum of one piece)
- 11. Jr. Pottery ---- Original design 35. Jr. Miscellaneous: made from clay using a process of hand molding or on a potter's wheel
- 12. Sr. Pottery ---- Original design made from clay using a process of hand molding or on a potter's wheel
- 13. Jr. Print Process Article ----Block printing and other printing methods.
- ing methods.
- 15. Jr. Nature Craft ---- Article made from natural materials including weaving or basket making
- 16. Sr. Nature Craft ---- Article back with the following made from natural materials **mation**: including weaving or making
- 17. Jr. Bead Craft Article
- 18. Sr. Bead Craft Article
- 19. Jr. Leather craft ---- Kit
- 20. Sr. Leather craft ---- Kit
- 21. Jr. Leather craft ---- Original Exhibits displayed as posters must Design
- 22. Sr. Leather craft ---- Original Design
- 23. Jr. Hand Crafted Wax Candle
- 24. Sr. Hand Crafted Wax Candle
- 25. Jr. Hand Crafted Gel Candle
- 26. Sr. Hand Crafted Gel Candle
- 27. Jr. Puppet
- 28. Sr. Puppet
- 29. Jr. Paper Craft
- 30. Sr. Paper Craft
- 31. Jr. Plastic Craft: not limited to Lego<sup>™</sup> Art. glued.
- 32. Sr. Plastic Craft: not limited to Lego<sup>™</sup> Art. lf

Lego<sup>™</sup> Art is entered, it must be glued.

- 33. Jr. Duct Tape Craft.
- 34. Sr. Duct Tape Craft.
- limited to items that cannot be entered in any other class.
- 36. Sr. Miscellaneous: limited to items that cannot be entered in any other class.

#### SCIENCE AND TECHNOLOGY

#### SECTION 4304

#### 4-H TECHNOLOGY EXHIBITS

The 4-H technology exhibits are 14. Sr. Print Process Article ---- open to all grades. They will be Block printing and other print- judged separately in two grade groups.

**Juniors** (Grades 3-7)

Seniors (Grades 8-12)

Every exhibit must be labeled on the infor-Name, Club, County, basket Grades before January 1 and date poster or exhibit was made.

Copy written material such as professional photos, books, publications or items on the internet should not be used as original.

be constructed on poster board 14" x 22" (1/2 of a poster board). They may be horizontal or vertical.

Posters will be judged on (1) educational idea portrayed, (2) public appeal, and (3) creative and original ability presented.

Copyrighted or trademarked cartoon characters or other designs must not be used due to copyright restrictions. For poster exhibit disincludes but plays purposes, exhibitors are en-If couraged to laminate or cover all Lego<sup>™</sup> Art is entered, it must be posters with clear plastic film. **Text** of posters should be readable from includes but at least 10 ft. away.

Promotional exhibits in this section "Science Fair Presentation boards" must include an official 4-H Clover are encouraged". or mention 4-H. For more information on proper use of the 4-H please clover refer http://4h.okstate.educators/4-hname-and-emblem.

Flat fiver - (one-sided) designed by the exhibitor to promote a club or county 4-H educational program or activity Computer generated flat flyer (8 1/2" X 14" or 8 1/2" X 11"). Flat flyers should be securely attached to an appropriately sized poster board.

**Juniors** (Grades 3-7) 1.

2. Seniors (Grades 8-12)

Brochure, card or invitation related to 4-H (may be double-, tri-, or four -fold measuring 8 1/2" x 11" or 8 1/2" by 14 before folding.) Attach 2 flat copies of the brochure (one side showing the front and the other side showing the back of the brochure) to an appropriately sized poster board no larger than 14" x  $22'' - \frac{1}{2}$  of a poster board. Attach a large envelope to the back of the poster board and insert a folded copy of the brochure.

**Juniors** (Grades 3-7) 3.

4. Seniors (Grades 8-12)

PowerPoint Presentation related to 4 -H. Can be PowerPoint, Google slides or any other presentation program. Presentation should either promote 4-H or educate about a 4-H project. Presentations should include an official 4-H Clover or mention 4-H. Presentation entry includes a printout of at least 5 slides and script/presentation notes in a folder or notebook.

All PowerPoint presentations should be mounted on a free standing display board not to exceed 3' X 4' when the sides are extended for display. Commercially available

First place exhibits in each class will be displayed.

Second place and sub-sequential to exhibits may be displayed based upon space available and judges' or committees' discretion.

5. **Juniors** (Grades 3-7)

6. Seniors (Grades 8-12)

Digital Media for a group or club project - Submit a video (maximum of 1 minutes) designed for social media use on STEM projects. The video must be in an .MP4 format and submitted on a flash drive. Video may only contain first names of participants and participants the must have a signed media release form on file in their county 4-H office (found on the 4-H enrollment card.)

Group Media 7.

Stem Career Poster 4-H members should research careers in STEM before developing their poster exhibit. Posters should highlight the variety of STEM related careers and follow the Technology Exhibit poster guidelines and criteria.

- Junior Poster (grades 3-7)- Draw 8. a Scientist
- Senior Poster (grades 8-12)- Ca-9. reers in STEM

#### Global Positioning Systems (GPS)/ Geographic Information Systems (GIS) Exhibits

4-H Youth will learn about Geographic Information Systems (GIS) concepts by collecting data on a location, describing the attributes.

Youth will learn about geospatial technology applications and future career opportunities by working with local government agencies and project partners in their own communities.

Increased youth involvement in Hand drawn map. Map can either be community service and awareness informational or directional. Attach projects that impact local communi- a one page explanation of the purties by enhancing economic and pose for the map. community development.

The 4-H GPS/GIS exhibits will be 15. Seniors (Grades 8-12) judged in two grade groups.

Juniors (Grades 3-7) **Seniors** (Grades 8-12)

Every exhibit must be labeled on the back with the following information: Name, Club, County, Grade and date poster, map or exhibit was made.

1/2 of a poster board.

nate all posters or cover them with gineering through designing and clear plastic film. Maps may be affixed to poster board. The map itself robot can be either programmable doesn't have to be the full 14" X or remote controlled. The robot can 22".

Displays must be free standing and not be larger than  $3' \times 3'$  (width x depth) with sides extended for display.

Display illustrating how GPS works. including the user, control and space segments of the system.

10. **Juniors** (Grades 3-7)

#### Display illustrating how GPS has been used to improve society.

11. Seniors (grades 8-12)

Geocache box. Exhibit would include geocache box with contents. description & photograph of the location in which the box will be located. (Check https://

www.geocaching.com/play for instructions on placing and describing)

- 12. Juniors (Grades 3-7)
- 13. Seniors (Grades 8-12)

14. Juniors (Grades 3-7)

**Computer generated map.** Map can be either informational or directional. Attach a one page explanation of the purpose for the map.

16. Juniors (8Grades 3-7)

17. Seniors (Grades 8-12)

## **4-H ROBOTICS**

Posters/Maps must be 14" x 22" - The goal of the 4-H robotics program is for 4-H members to Exhibitors are encouraged to lami- explore science, technology and enbuilding a functioning robot. The be created by an individual or a group.

The 4-H robotics exhibits are open to all grades. They will be judged separately in two (2) grade groups.

**Juniors** – Grades 3-7

Seniors – Grades 8-12.

Every exhibit must be labeled on the back with the following information: Name, Club, County, Grade and date poster or exhibit was made. Attach a 3"x 5" index card to each robot/exhibit, explaining:

- Construction material, how constructed and goal of project.
- Year in project •
- Grade of member •
- Whether or not made from kit .
- Other pertinent information

Each exhibit should have a one (1) page report explaining the function, purpose and construction of the robot.

Displays must be free standing and are limited to 3' X 3' (width X depth) when sides are extended for display.

#### Programmable or remote control Robot

18. Juniors (Grades 3-7)

19. Seniors (Grades 8-12)

#### Display with photographs and explanation of a member developed robot which is not available for exhibit.

20. Juniors

21. Seniors

#### <u>Projects Group Developed by two</u> (2) or more 4-H members working together (Include all 4-H members' information involved on index card)

22. Programmable or Remote-Controlled Robot

23. Display with photographs and explanation of a member developed robot which is not available for exhibit.

#### Engineering Design Challenges Criteria:

Engineering design challenges are intended to encourage 4-H members to use the Engineering design process to create their own projects. These projects should include an engineering notebook, journal or description which answer the following questions about their project. Projects without an engineering notebook will be judged accordingly. Projects with notebooks will place before projects without notebooks, journals, or descriptions.

•What is the challenge or task of your project (Example: Throw a marshmallow six feet, incorporate technology into clothing, create alternative energy, design and build a rubber band powered car, etc.)

•Draw your design

•How did you test your design?

•What were the results?

•How did you change your design to improve it?

•Did you retest it? Did the results improve?

•Describe your final design and does it work?

Engineering Design Challenges will be judged based on creativity, design, function, and recordkeeping (journal or engineering notebook).

Juniors - Grades 3-7

Seniors – Grades 8-12.

# Marshmallow catapult challenge design task

Design requirements: Design a trebuchet-style swing arm **catapult**. It may be similar to a teeter-totter or swing set. The beam (arm) is able to swing (go up and down). The arm of the catapult must be adjustable from the center to an offset (One side of the beam is longer from center pivot point). Use at least five (5) different types of materials or parts (craft sticks, brads, dowels, etc.).

Use weights and gravity as the power source. Launch a marshmallow at least six (6) feet..

24. Juniors - Grades 3-7

25. Seniors – Grades 8-12.

#### <u>Alternative Energy Design</u> Challenge

Design and build a device to utilize wind, solar, or water power. Commercially available parts are acceptable but the majority of the project must be homemade by the member.

Must fit entirely within a 12-inch cube (12"X12"X12"). A journal or notebook should be included to describe the creation, purpose and function of the device. References for this project may include but are not limited to: Wind Power

•4-H Power of Wind Curriculum: https://shop4-h.org/products/ power-of-the-wind-curriculumyouth-guide

•2011 NYSD Wired for Wind: https://4-h.org/parents/nationalyouth-science-day/wired-for-wind/ Solar Power

•Solar Powered Housed Activity https://shop4-h.org/products/solar -powered-houses-activity-kit.

•Solar Powered Car Activity https://shop4-h.org/products/solar -powered-car-activity-kit.

Juniors Grades 3-7
 Seniors Grades 8-12

#### Wearable Technology Design Challenge

Design a piece of wearable technology. Commercially available parts are acceptable but the majority of the project must be homemade by the member. A journal or notebook should be included to describe the creation, purpose and function of the device. Resources for this project may include but are not limited to:

References:

- WearTec Curriculum Series books 1-4: https://shop4h.org/products/weartec-1circuitry-leaders-guide
- 2017 NYSD Incredible Wearables: https://4-h.org/parents/ national-youth-science-day/4-h -nysd-2017-incrediblewearables/
- 28. Juniors Grades 3-7
- 29. Seniors Grades 8-12

#### <u>Rubber Band-Powered Vehicle</u> <u>Design Challenge</u>

Design a wheel-driven vehicle, powered only by one rubber band (size #64 approx.  $\frac{1}{4}$ " wide by  $\frac{3}{2}$ " long by  $\frac{1}{32}$ " thick.), which will transport a one-pound "load" (box of baking soda approx. size:  $\frac{3}{2}$ " x  $\frac{4}{2}$ " x 2") at least 9 feet (on a smooth flat floor) while remaining within the boundaries of a 3 ft. wide parallel track (marked off with masking tape). Speed is not a criteria.

There are no restrictions on materials, size, weight or number of wheels. However, the only energy source permitted is the elastic energy of one rubber band. Commercially assembled vehicles are NOT permitted. However, commercially manufactured components may be used as parts of the vehicle. The vehicle must be self-starting (i.e., no pushing, external power starts, etc.). Propulsion of the vehicle must be through the wheels (i.e., no propellers, no launching mechanism). Transferring the energy of the rubber band to wheels via gears, fly wheels, etc., is encourages. No remote-control devices are permitted. A journal or engineering notebook should be included to describe the creation, purpose and function of the device. Explain how you built and tested your vehicle and if you made any modifications. Chart or graph collected data and explain how you measured improvements in your engineering notebook or iournal.

30. Juniors Grades 3-7

31. Seniors Grades 8-12

#### <u>The Future of Agriculture Research</u> <u>Challenge Displays</u>

•The future of agriculture research displays will illustrate current research and forward/futuristic thinking that is changing the field agriculture and agricultural based careers. 4-H members will research current trends, future thoughts and ideas

for continuing to effectively feed the world. These projects should have a minimum of three scholarly references identifying where and when the information was published.

These projects may:

•Describe the challenging need for •Use the scientific method to gain increased food production for a growing population.

 Describe a new agricultural production technique or an emerging agricultural technology that will enhance or improve our agricultural and food production systems.

•Illustrate a new vision for the future of agriculture.

 Describe new STEM-based careers in agriculture.

Research displays should use research-based information and resources to answer questions similar to the following, "What will the future of Agriculture look like?", "How will agriculturalist feed an ever -growing population?" or "What are future careers in agriculture?"

All research displays should be mounted on a free-standing display • board not to exceed 3' x 3' when • the sides are extended for display. Commercially available "Science Fair are encour-Presentation boards" aged". First place exhibits in each class will be displayed. Second place and sub-sequential exhibits may be displayed based upon space available and judges'/committees' discretion. Displays should be readable/ understandable from a distance of 10 ft. A complete research report should be included with the display in a notebook.

- 32. Juniors Grades 3-7
- 33. Seniors Grades 8-12

# SECTION 4305 SCIENCE DISCOVERY PRO1ECTS

The goal of this project and exhibit is to allow 4-H members to:

an understanding of how things work and the variables that affect them.

•Take an open and creative approach to problem solving.

•Learn that a successful outcome is based not on personal opinion but on scientific fact.

•Improve written and visual communication skills.

4-H members are encouraged to use their 4-H projects as the basis for their scientific research and discovery project. Exhibits should relate to one of the following topics:

- **Behavioral and Social Sciences**
- Biochemistry, Medicine, and Health Sciences
- **Botany and Zoological Sciences**
- **Computer Science**
- Earth and Space Sciences
- Engineering
- **Environmental Sciences**
- **Mathematics**
- Physical Sciences

A few resources for finding project ideas are: The WWW Virtual Library: Science Fairs - http:// physics.usc.edu/~gould/ ScienceFairs/ Information about Oklahoma Science Fairs - http:// ossef.zfairs.com/

Displays must be free standing and are limited to 3' X 4' (width x depth) when sides are extended.

Commercially available "Science Fair Presentation Boards" are encouraged. Counties may enter one exhibit in each class. First place exhibits in each class will be displace Second played. and sub-sequential exhibits may be space displayed based upon available and judges'/committees' discretion.

Displays without reports will be judged accordingly. Displays with reports will be placed above those missing reports.

1.<u>Beginning Division</u> (Grades 3-5) A display illustrating the project.

 Intermediate Division (Grades 6-8) A display with an accompanying report of approximately two (2) typewritten pages.

3. <u>Advanced Division</u> (Grades 9-12) A display and a written report about the project that includes an interview with a scientist, science teacher or someone who is knowledgeable about the area that is being studied (Example: a beekeeper could help with bee projects.) Reports should be three (3) to five (5) pages in length.

4. Team Exhibit (All Grades) Team may include a maximum of three (3) members. - A display and a written report about the project. It is recommended that it include an interview with a scientist, science teacher or someone who is knowledgeable about the area that is being studied (Example: an engineer could help with engineering projects.) Reports should be three (3) to five (5) pages in length.

# CONSUMER / FAMILY SCIENCES DIVISION SECTION 4306 4-H FABRICS & FASHIONS

SECTION 4306 - Design and Construction

- All Design and Construction projects will be REQUIRED to have the Skill Mastery Sheet securely attached to the project. Use a safety pin and attach directly to the exhibit when at all possible. NEVER attach sheet to a hanger! The sheet MUST be completed by the 4-H member.

The skill mastery sheet (https://4h.okstate.edu/projects/ design-and-construction/curriculumandpatterns.html is an education tool to guide project work. Click Sample Technique Cards to find instruction for many of the techniques noted in the skill sheets (i.e. facings, zippers, hems, fasteners, etc.).

Instruction Sheets for the projects listed can be found at: https://4h.okstate.edu/projects/

design-andconstruction/projectguide-sheets.html

Fair exhibits have been carefully selected and directed for members to investigate and learn specific skills/information and to demonstrate mastery of these skills/ information.

The end-product/exhibit is being evaluated on the skills "learned/ mastered." The skill sheet serves as the member's "personal reflection" and communicates to the judge what was learned. Why is this important? Because in 4-H, the reflection and application of what was learned is more important than the end product/exhibit. The skill sheet is to be used as a planning tool. It is important that each 4-H member take responsibility for the life skill of "learning to learn." This may require members, leaders and educators to look up terms and learn techniques as part of the educational process.

Resources, instructions and project guides are posted online. Members are encouraged to seek out other valid resources which teach proper technique and knowledge in the areas of design and construction.

General Skills to be mastered in project/product in ADC, IDC and HTDC:

**Structural Design**: Construction technique, size, form, color and texture suited to the materials and product end use.

**Elements of Design:** The finished product illustrates the member is learning or "mastering" the basic elements of design - line, shape or form, texture, color, and space.

**Principles of Design:** The finished product illustrates an awareness and application of the principles of harmony, proportion, balance, rhythm and emphasis adding dimension, interest and/or appeal to the finished product.

**Surface Design:** This is any lines, shapes, colors, textures, or materials applied to the product or item's design that creates an emotional or personal quality, individuality and creative expression without disturbing initial/end purpose/how it is used. Design is that "something" which makes the item unique to the individual designer.

**Reports/Descriptions/Expense** Sheet/etc. – Exhibits requiring a report/description/expense sheet of any kind, can be typed or neatly/ legible handwritten.

Report should be one-two pages. If typed, it must be double spaced using a minimum of 12-point font. **Report MUST be SECURELY at**tached to the exhibit.

A county may enter one (1) exhibit in each class. A 4-H member may enter one (1) exhibit per class. Hangers will not be returned.

**Awards:** Ribbons will be awarded to the top 10 in each class.

# APPAREL DESIGN & CON-STRUCTION - (ADC)

Grades 3-5 - Review section 4306 general instructions.

Project must have at least two (2) skills/techniques identified as appropriate for the ADC Level 1 or Level 2 project work. Some classes have specific skills/techniques which must be incorporated into the exhibit.

- Simple Tops (shirt, tank top, tshirt, vest, poncho, costume, or any other similar simple top). No lined garments. Exhibits in classes 01 and 02 are to be SIM-PLE. Exhibit must have two (2) or more of the specific skills/ techniques listed under any of the following headings Level 1 Mastery Sheet: Buttons, Casing, Hem, Seams, Seam Finishes.
- Simple Bottoms (shorts, capris, pants, skirts, costume, or any other similar simple bottom).
   Garments are not to be lined, have pockets or a zipper. Exhibits in classes 01 and 02 are to be SIMPLE. Exhibit must have two (2) or more of the specific

skills/techniques listed under any of the following headings Level 1 Mastery Sheet: Hem, Seams, Seam Finishes, Waistband.

3. Simple Lined or Unlined Onepiece garment with one or one or more: pocket, waistband or facing (top, bottom, robe, jacket, dress, jumpsuit, vest, poncho/shawl costume, or any other similar onepiece garment). Exhibit must have two (2) or more of the specific skills/techniques listed under any of the following headings in the Level 1 or 2 Mastery Sheet: Facing, Pocket, Waistband, Zipper, Interfacing, Seam Finish. Waistband can be a flat front band and elastic back. 4. 4. Non-human Apparel (doll, pet or livestock garment/costume, or any other similar item) 5. Simple Sewn 5. Fashion Accessory (sewn hat, scarf, bag, wallet, purse, mittens, string-pack or textilebased jewelry, or any other similar sewn fashion accessory)

Knitted/Crocheted Fashion Accessory (knitted/crocheted hat, scarf, bag, wallet, string-pack, or textilebased jewelry, or any other similar knitted/crocheted fashion accessory). Exhibit must have two (2) or more of the specific skills/ techniques listed under any of the following headings in the Level 1 or Level 2 Mastery Sheet: Crochet, Knitting.

7. **"Recycled/Upcycled"** Apparel/ Garment/Fashion Accessory with before and after (garment/accessory being worn) pictures and a written description of the design and construction process/steps the member undertook and reason(s) for "redesign." See Frugal Fashion Instruction Sheet and other OK Recycle and Redesign resources. **\*\* See Class 20 All Grades: Apparel Design Project Portfolio** 

Grades 6-8 - Review section 4306 general instructions. Project must have at least two (2) skills/ techniques identified as appropriate for the ADC Level 2 or Level 3 project work. Some classes have specific skills/techniques which must be incorporated into the exhibit.

8. Blouse/Shirt with sleeves and closure. Exhibit must have two (2) or more of the specific skills/ techniques listed under any of the following headings in the Level 3 Mastery Sheet: Buttons and Buttonhole, Fasteners, Sleeves, Zipper. No jackets, coats or vests.

9. Lined or Unlined Bottom with zipper and pocket(s) Exhibit must have two (2) or more of the specific skills/techniques listed under any of the following headings in the Level 3 Mastery Sheet: Interfacing/ Underlining, Lining, Pockets, Zippers. Pocket style must be one described on the skill sheet.

**10. Lined or Unlined Two-piece garment** (coordinating top and bottom, jacket/vest with bottom/dress, PJ's, uniform, costume, or any other similar two-piece coordinate). Exhibit must have two (2) or more of the specific skills/techniques listed under any of the following headings in the Level 3 Mastery Sheet: Buttons and Buttonhole, Fasteners, Interfacing/Underlining, Lining, Pockets, Sleeves, Zipper.

# 11. Sewn Fashion Accessory with closure/fastener and seams.

(Examples: hat/earmuffs, wallet, bag/purse/backpack, costume accessory (such as gloves, apron, bustier), textile-based jewelry, or any similar sewn accessory. See specific skills/ techniques listed under the following headings Level 3 Mastery: Buttons and Buttonholes, Fasteners, Seams, and Seam Finish which may apply.

12. Fashion Garment or Accessory created by Knitting/Crocheting/ Tatting/Felting or similar technique. No accessory is to be constructed from commercial/purchased fabric (woven, knit, felt, etc.) Knitted or crocheted exhibit must have two (2) or more of the specific skills/ techniques listed under any of the following headings in the Level 3 Mastery Sheet: Crochet and/or Knitting.

**13. "Recycled/Upcycled" Apparel**/ Garment/Fashion Accessory with before and after (garment/accessory being worn) pictures and a written description of the design and construction process/steps the member undertook and reason(s) for "redesign." See Frugal Fashion Instruction Sheet and other OK Recycle and Redesign resources.

# \*\* See Class 20 All Grades: Apparel Design Project Portfolio

Grades 9-12 - Review section 4306 general instructions. Project must have at least two (2) skills/ techniques identified as appropriate for the ADC Level 3 or Level 4 project work. Some classes have specific skills/techniques which must be incorporated into the exhibit.

14. One-piece lined or unlined garment (pants, skirt, coat, jacket, dress, jumpsuit, uniform, formalwear, costume, or any other similar garment) with two (2) or more of the specific skills/techniques listed under any of the following headings in the Level 4 Mastery Sheet:

Collar/Cuff, Buttons and Buttonholes, Fasteners, Hem, Interfacing/ Under lining/Interlining, Lining, Seam, Seam/Finish, Zipper. 15. Two-piece lined or unlined ensemble/coordinate (coat/jacket/ vest/shirt/blouse with dress/pants/ slacks/skirt/etc., suit, costume, or any other similar two-piece coordinate with two (2) or more of the specific skills/techniques listed under any of the following headings in the Level 4 Mastery Sheet: Collar/ Cuff, Buttons and Buttonholes, Fasteners, Hem, Interfacing/Under lining/Interlining, Lining, Seam, Seam/Finish, Zipper.

16. Sewn Fashion Accessory with closure/fastener and seams.

(Examples: hat/earmuffs, wallet, bag/purse/backpack, costume accessory (such as gloves, apron, bustier), textile-based jewelry, or any similar sewn accessory. See specific skills/ techniques listed under the following headings Level 3 Mastery: Buttons and Buttonholes, Fasteners, Seams, and Seam Finish which may apply.

17. Fashion Garment or Accessory created by Knitting/Crocheting/ Tatting/Felting or similar technique. No accessory is to be constructed from commercial/purchased fabric (woven, knit, felt, etc.) Knitted or crocheted exhibit must have two (2) or more of the specific skills/ techniques listed under any of the following headings in the Level 4 Mastery Sheet: Crochet and/or Knitting. 18. Functional Fashion Accessory or Garment designed for Special Needs. "Special Needs" being the individual requirements of a person with a mental, emotional, physical disability or disease." MUST include a description of whom it was made for, why the need, any special adaptations per the individuals request and any other pertinent information supporting the finished product. (Examples of fashion accessories or garment: apron/tidytop; garment adaptation; mastectomy pillow; cancer cap/hat; slippers/ shoes; wheelchair - coat, gloves, backpack, cell phone caddy; etc. This exhibit is for fashion accessories and garments worn by the person. See IDC class 40 for other special needs item.) See Citizenship through Service Learning and Sewing for Special Needs instructions. 19. Recycling/Upcycling Apparel on a Budget – Focus is on the skill/ technique mastery applied to the recycling/upcycling of a garment with a budget of \$10. Must include an expense sheet for any supplies/ garments purchased. In kind or on hand supplies (thread, fabric/trim scraps, buttons, interfacing, etc.) used in the design and construction are also to be listed on the expense sheet. Exhibit must include before and after (garment being worn) pictures and a written description of the design and construction process/steps the member undertook. See Frugal Fashion Instruction Sheet and other OK Recycle and Redesign resources.

#### \*\* See Class 20 All Grades: Apparel Design Project Portfolio

All Grades - ADC 20. All Grades: Apparel Design Project Portfolio: A portfolio is a great record keeping tool. It will be a valuable source for ideas and future projects, a place to share any project work done in ADC and provide a place to show samples of new techniques or knowledge explored in ADC. It is a notebook with three (3) sections – 1) Projects/Products, 2) Sample Technique Pages and 3) Creative Inspirations and Ideas. See Design Portfolio instructions. All Portfolios. regardless of grade, will be judged together.

# INTERIOR DESIGN & CON-STRUCTION - (IDC)

IDC project must be made largely from a textile product unless otherwise stated. A textile is a flexible material made of fiber/thread/yarn. Textiles are formed with various methods including weaving, knitting, crocheting, knotting or felting. Other words for textiles are cloth and fabric.

Grades 3-5 - Review section 4306 general instructions. Project must have at least two (2) skills/ techniques identified as appropriate for the ADC Level 1 or Level 2 project work. Some classes have specific skills/techniques which must be incorporated into the exhibit The following headings on the Mastery Sheets are just a few examples of skills/techniques which apply to many of the projects listed in IDC: Buttons, Casing, Gathering, Hem, Seam, Seam Finish, Buttons and Buttonhole, Crochet, Darts, Facing, Fasteners, Interfacing, Knitting, Pleats, and Zipper

**21.** Home Accent Kitchen: apron, food caddy/warmer, appliance cover, message center/board, simple curtains, tablecloth, simple table runner, hand/dish towel, potholders, hot pad, lunch bag, (1) placemat, (2) napkins, or any other similar item for the kitchen. All exhibits should illustrate some skill mastery of hand or machine sewing techniques

**22.** Home Accent Bedroom: Examples: two pillowcases, two coordinating pillows, pair of curtains (no commercially produced linens), or any combination of two coordinating pieces (i.e., blanket/quilt with binding, lamp shade, lap desk, ruglatched/woven/braded/etc., painted floor cloth, any other item) for the bedroom).

23. Simple Storage Bag without zipper: laundry, jewelry, cosmetic/ toiletry/shaving/pencil, book/ electronic cover, or any other similar bag for home/school/office/ shop/vehicle/exercise/hobby/barn/ etc. No fashion accessory type bags. 24. Home Accent Storage: bucket caddy, hanging storage unit, underbed storage, basket liners, storage box, locker storage, scrapbook cover, or any other similar item. No bags.

**25.** Seasonal Décor sewn from fabric: table runner, (1) placemat with napkin, wall hanging, yard flag/ banner/windsock, centerpiece, decoration, or any other similar item, sewn by hand or machine stitching. This class is not intended for full size quilts/blankets which do not fit "seasonal décor."

26. Recycled/Upcycled Furniture – Painted, stained, refinished, decoupage, tiled or upholstered furniture, or any other appropriate technique

not stated to recycle/repurposed a piece of furniture. Purchasing an unfinished piece of furniture does not qualify as recycling/ repurposing. MUST include before and after (furniture displayed, showing how it was designed to fit a room's décor) photos, a description of the process - inspiration/design process, who it was made for, why the need, any special considerations, or any other pertinent information supporting the finished product. See Recycle and Redesign instruction sheet.

\*\* See Class 39 All Grades: Special
"Needs" Accessory \*
\*\*See Class 40 All Grades: Seasonal
Décor non fabric
\*\* See Class 41 All Grades: Interior
Design Project Portfolio

Grades 6-8 - Review section 4306 general instructions. Project must have at least two (2) skills/ techniques identified as appropriate for the ADC Level 2 or Level 3 proiect work. Some classes have specific skills/techniques which must be incorporated into the exhibit. The following headings on the Mastery Sheets are just a few examples of skills/techniques which apply to many of the IDC projects listed: Buttons and Buttonhole, Casing, Crochet, Darts, Facing, Fasteners, Gathering, Hem, Knitting, Pleats, Seam, Seam Finish, Zipper, Applique, Interfacing/Underlining, Lining, Pockets, Staystitching, Trim (s), Top Stitching and Zipper.

27. Design Storyboard – For an "Ultimate/Ideal" Room. Include color scheme, wall treatment, floor treatment, floor plan, etc. Exhibit will consist of a multimedia presentation, notebook, or story board (matte or foam core board 20" x 15") with above items and a description of what was learned. Project can include but not limited to pictures, samples, diagram of room arrangement, drawings, narration, cost comparison of supplies, arrangements, and budget/cost, etc. for project. See Storyboard instruction sheet.

**28.** Home Accent Kitchen: apron, food caddy/warmer, appliance cover, message center/board, simple curtains, tablecloth, simple table runner, hand/dish towel, potholders, hot pad, lunch bag, (1) placemat, (2) napkins, or any other similar item for the kitchen. All exhibits should illustrate some skill mastery of hand or machine sewing techniques.

**29. Home Accent Bedroom:** Examples: two pillowcases, two coordinating pillows, pair of curtains (no commercially produced linens), or any combination of **two** coordinating pieces (i.e., blanket/quilt with binding, lamp shade, lap desk, ruglatched/woven/braded/etc., painted floor cloth, any other item) for the bedroom). Added to beginning level new class 22.

**30.** Storage Bag with some type of closure other than drawstring: laundry, jewelry, cosmetic/toiletry/shaving/pencil, gym/tool/equipment/sewing bag, book/electronic/computer cover, garment bag, or any other similar bag for home/school/office/shop/vehicle/exercise/hobby/barn/etc. No fashion accessory type bags.

**31. Home Accent Storage:** bucket caddy, hanging storage unit, underbed storage, basket liners, storage box, scrapbook cover, or any other similar item

32. Seasonal Décor sewn from fabric: table runner, (2) placemats with napkins, wall hanging, yard flag/ banner/windsock, centerpiece, decoration, or any other similar item, sewn by hand or machine stitching. This class is not intended for full size quilts/blankets which do not fit "seasonal décor."

**33. Recycled/Upcycled Furniture** – Painted, stained, refinished, decoupage, tiled or upholstered furniture, or any other appropriate technique not stated to recycle/repurposed a piece of furniture. **Purchasing an unfinished piece of furniture does not qualify as recycling/ repurposing.** MUST include before and after (furniture displayed, showing how it was designed to fit a

room's décor) photos, a description of the process - inspiration/design process, who it was made for, why the need, any special considerations, or any other pertinent information supporting the finished product. See Recycle and Redesign instruction sheet.

# \*\* See Class 39 All Grades: Special "Needs" Accessory

\*\* See Class 40 All Grades: Seasonal Décor non fabric

\*\* See Class 41 All Grades: Interior Design Project Portfolio

Grades 9-12 - Review section 4306 general instructions . Project must

have at least two (2) skills/ techniques identified as appropriate for the ADC Level 3 or Level 4 project work. Some classes have specific skills/techniques which must be incorporated into the exhibit. The following headings on the Mastery Sheets are just a few examples of skills/techniques which apply to many of the projects listed: Applique, Buttons and Buttonhole, Bias Tape, Couture Technique/Historic Technique, Crochet, Darts, Facing, Fasteners, Hem, Interfacing/ Underlining, Knitting, Lining, Mitered Corners, Pleats, Pockets, Seam. Seam Finish. Staystitching. Trim(s), Top Stitching and Zipper. 34. Design Storyboard – For an "Ultimate/Ideal" Room. Include color scheme, wall treatment, floor treatment, floor plan, etc. Exhibit will consist of a multimedia presentation, notebook, or story board (matte or foam core board 20" x 15") with above items and a description of what was learned. Project can include but not limited to pictures, samples, diagram of room arrangement, drawings, narration, cost comparison of supplies, arrangements, and budget/cost, etc. for project. See Storyboard instruction sheet.

**35.** Home Accent Living/Family room- any combination of twopiece coordinates for the living/ family room (slipcovers, lined or unlined curtains/drapes/shades, pillows, lap throw/lap quilt, remote caddy, ottoman, lamp shade, fireplace mantel scarf, doily, or any other similar item). No full-size quilts, full size quilts would be exhibited in classes 54 or 55. 36. Home Accent Outdoors/Patio/Camping

**36. Home Accent Outdoors/Patio/ Camping** – any combination of a two-piece coordinate (picnic/BBQ)

accessories, patio furniture cushions/covers, shades, (1) placemat with napkin (this is a "set" and does not count as a two-piece coordinate), utensil/condiment caddy, insulated carrier, picnic blanket, outdoor sling chair, hammock, sleeping bag, or any other similar item not stated for outdoors/patio/ camping.

37. Recycled/Upcycled Furniture -Painted, stained, refinished, decoupage, tiled or upholstered furniture. or any other appropriate technique not stated to recycle/repurposed a piece of furniture. Purchasing an unfinished piece of furniture does not qualify as recycling/ repurposing. MUST include before and after (furniture displayed, showing how it was designed to fit a room's décor) photos, a description of the process - inspiration/design process, who it was made for, why the need, any special considerations, or any other pertinent information supporting the finished product. See Recycle and Redesign instruction sheet.

**38. Seasonal Décor sewn from fabric:** table runner, (2) placemats with napkins, wall hanging, yard flag/ banner/windsock, centerpiece, decoration, or any other similar item, sewn by hand or machine stitching. This class is not intended for full size quilts/blankets which do not fit "seasonal décor."

# \*\* See Class 39 All Grades: Special "Needs" Accessory

\*\* See Class 40 All Grades: Seasonal Décor non fabric \*\* See Class 41 All Grades: Interior Design Project Portfolio

# All Grades - IDC

39. Functional Home Accessory design for Special "Needs" "Special Needs" being the individual requirements of a person with a mental, emotional, physical disability or disease. MUST include a description of who it was made for. why the need, any special adaptations per the individuals request and any other pertinent information supporting the finished product. (Examples of housing accessories for special needs: sensory swing/activity fidget quilt/blanket/mat; station; bedding/pillows/lap blanket: weighted/pressure/gravity blanket; bed/chair/walker caddy; bath or kitchen accessory; bedrail; storage; etc.) See Citizenship through Service Learning and Sewing for Special Needs instructions

40. Seasonal Décor non fabric/ textile: wall hanging, centerpiece, decoration, or any other similar item not stated. Exhibit is not to be constructed primarily from fabric or any textile-based product. It can have some textiles (i.e., lace, ribbon, buttons, etc.)

**41. Interior Design Project Portfolio:** A portfolio is a great record keeping tool. It will be a valuable source for ideas and future projects, a place to share any project work done in IDC and provide a place to show samples of new techniques or knowledge explored in IDC. It is a notebook with three (3) sections – 1) Projects/Products, 2) Sample Technique Pages and 3) Creative Inspirations and Ideas. See Design Portfolio instructions. All Portfolios, regardless of grade, will be judged together.

# HOBBIES/TEXTILE DESIGN AND CONSTRUCTION - (HTDC)

HTDC projects are made from a textile product created by the exhibitor, unless otherwise stated. A textile is a flexible material made of fiber/thread/yarn. Textiles are formed with various methods including weaving, knitting, crocheting, knotting or felting. Other words for textiles are cloth and fabric.

Grades 3-6 - Review section 4306 general instructions. Project must have at least two (2) skills/ techniques identified as appropriate for the ADC Level 1 or Level 2 project work. Some classes have specific skills/techniques which must be incorporated into the exhibit. See sample technique cards for some of the HTDC techniques.

42. Simple Sewn Stuffed animal, doll or puppet with both hand and machine stitching techniques. Focused on showing technique mastery/what was learned constructing the finished product.

**43. Decorative Textile Technique: Skill** techniques(s) being mastered/ learned - screen printing, transfer printing, fabric pens, tie dye, batik, stenciling, block printing or a similar method applied to a textile foundation such as a piece of clothing, fashion accessory or home décor purchased or sewn by the exhibitor. Any skill technique listed in classes 44-47 are not to be exhibited in this class. Focus is on the 1) mastery of one or more decorative textile technique, 2) creativity, and 3) mastery of the use of the elements and prin-ciples of design.

44. Textile Fabric Creation: Skill technique(s) being mastered/learned - weaving (beading or textile), latchhook, braiding, macramé, knitting, crochet, felting, basket weaving or a combination of one of these techniques to create a textile. "Textile" defined as any woven, looped or felted thread or fibre. Focus is on 1) the mastery of one or more defined textile technique(s) used to complete a finished product 2) creativity and 3) master of the use of the elements and principles of design. Examples: toy/game (rug for doll house, doll, ball, etc.), home décor (doily, table scarf, pillow, coaster, wall hanging, plant hanger, small basket, linen - dish cloth, scrub, towel, pillow cover, etc.), clothing/ fashion accessory (hat, scarf, purse/ bag, jewelry, etc.) or similar small item. Any skill technique listed in classes 43, 45-48 are not to be exhibited in this class.

45. Needle Art by Hand: Skill technique(s) being mastered/learned hand embroidery, counted crossstitch, needlepoint, crewel embroidery, needle punch or smocking applied to towel, pillowcase, gar-**Pictures** ment, home accessory. must be framed. Base/foundation for needle art can be purchased or sewn by the exhibitor. Focus is on 1) the mastery of one or more "hand" needle art technique(s), 2) creativity, and 3) master of the use of the elements and principles of design.

**46.** Needle Art by Machine: Simple machine embroidery, cross stitch/ decorative stitches, or applique applied to small decorative items, , home accessories, towel, pillowcase, garment, picture, flag, banner, windsock, etc. Base/foundation for needle art can be purchased or

sewn by the exhibitor. Focused on 1) the mastery of machine created needle art techniques, 2) creativity, and 3) master of the use of the elements and principles of design. **NO full size quilts.** 

47. Machine Pieced or Appliquéd Item – Skill technique(s) being mastered/learned is machine piecing and/or applique in the creation of a "textile/fabric. From the piece, design and construct apparel, fashion accessory, or home décor item. Focus is on 1) the mastery of one or more "machine pieced or appliqued technique(s)", 2) creativity, and 3) master of the use of the elements and principles of design. Examples might include picture or wall art, pillow, bag, doll quilt, flag, banner, windsock, etc. NO full size quilts. 48. Repurposed Textile Creation: Item made from repurposed textile material/product which can be worn/carried or used in the home. MUST include before and after (a picture being worn or displayed, showing how it was designed to fit room décor) photos, a description of the process - inspiration/design process, who it was made for, why the need, any special considerations, or any other pertinent information supporting the finished product. Focused on 1) appropriate use of repurposed textile, 2) quality of end product, 3) creativity, and 4) application of the elements and principles of design. Attach See **Recycle and Redesign instruction** sheet.

#### \*\* See Class 57 All Grades: Hobbies

and Textiles Design Project Portfolio

\*\* See Class 58 All Grades: Quilts of Valor Community Service

Grades 7-12 - Review section 4306 general instructions. Project must have at least two (4) skills/ techniques identified as appropriate for the ADC Level 3 or Level 4 project work. Some classes have specific skills/techniques which must be incorporated into the exhibit. See sample technique cards for some of the HTDC techniques.

**49. Stuffed animal, doll or puppet** with a minimum of two (2) hand and two (2) machine sewing techniques (i.e., embroidered/appliqued/textile painted facial features, hair constructed from yarn/floss/fur, movable parts (arm, mouth, legs, etc.), use of fake fur, or any other similar combination of techniques showing mastery of skill/technique applied to the finished product.

50. Decorative Textile Technique: Create a piece of fabric using two (2) or more decorative textile techniques described in class 43. From the piece of fabric, design and construct apparel, fashion accessory, or home décor item. Any skill technique listed in classes 51-56 are not to be exhibited in this class. Focus is on the 1) mastery of technique, 2) the creative and appropriate blending of two or more decorative textile techniques, 3) the fabric/trim fittingly showcased in a finished product, and 4) master of the use of the elements and principles of design.

**51. Textile Fabric Creation:** Design and construction of an original textile [fabric or trim] using at least two (2) techniques described in class 45. Additional techniques might i

include but are not limited to hand spinning, cotton linter, and tatting. From the textile fabric, design and construct apparel, fashion accessory, or home décor item. Focus is on 1) the mastery of two or more textile technique(s) used to produce a textile, 2) creative and appropriate use of the "textile" in finished product, and 3) mastery of the use of the elements and principles of design. Any skill technique listed in classes 50, 52-56 are not to be exhibited in this class

52. Needle Art by Hand: Two (2) or more of these "hand" technique(s). Techniques include but not limited to embroidery [floss, yarn (crewel) or ribbon], cross-stitch, needlepoint, needle punch, smocking, Trapunto quilting, hand quilting, or similar techniques. Base/foundation for needle art can be purchased or sewn by the exhibitor. Exhibit must be a finished product, ready to display/use. Focus is on 1) the mastery of two or more "hand" needle art technique(s), 2) creativity, and 3) a mastery of the use of the elements and principles of design. This class is not intended for pieced quilts which do not fit the criteria described. A pieced quilt would be exhibited in class 54 or 55. 53. Needle Art by Machine: Two

(2) or more of these "machine" techniques: original free motion embroidery/thread painting, "modified" commercial/softwarebased embroidery design (must describe modification(s) on skill mastery sheet), Trapunto quilting, quilting, applique, or other advanced needle art technique(s) applied to clothing, fashion accessory or home/school/office décor. Base/ foundation for needle art can be purchased or sewn by the exhibitor. Focus is on 1) the mastery of two or more "machine" created needle art techniques, 2) creativity, and 3) a mastery of the use of the elements and principles of design. This class is not intended for pieced auilts which do not fit the criteria described. A pieced quilt would be exhibited as class 54 and 55.

54. <u>Hand</u> Pieced and/or <u>Hand</u> Appliquéd Item finished with <u>Hand</u> quilting. Piecing and/or applique and quilting MUST have been done by hand, not by machine. Examples might include picture or wall art, pillow, bag, doll quilt, table runner, lap robe, etc. Focus is on1) the mastery of "hand work," 2) creativity and 3) the mastery of the use of the elements and principles of design.

55. Machine Pieced and/or Machine Appliquéd Item finished with <u>Ma-</u> <u>chine</u> Quilting. Quilting must be <u>done by the exhibitor.</u> Examples might include picture or wall art, pillow, bag, doll quilt, lap robe, table runner, etc. Focus is on 1) the mastery of one or more "machine pieced or appliqued technique(s)," 2) creativity, and 3) mastery of the use of the elements and principles of design.

**56. Repurposed Textile Creation**: Item made from repurposed textile material/product which can be worn, used in the home, at school, in the office, on the job, car/boat/ vehicle, etc. MUST include before and after (a picture being worn or displayed, showing how it was designed to fit room décor) photos, a description of the process - inspiration/design process, who it was made for, why the need, any special

considerations, or any other pertinent information supporting the finished product. Focused on 1) appropriate selection of textile, 2) appropriate construction techniques for end use, 3) creativity, and 4) the use of the elements and principles of design. See Recycle and Redesign instruction sheet.

# \*\* See Class 57 All Grades: Hobbies and Textiles Design Project Portfolio

\*\* See Class 58 All Grades: Quilts of Valor Community Service

All Grades - HTDC 57. Hobbies and **Textiles Design Project Portfolio:** A portfolio is a great record keeping tool. It will be a valuable source for ideas and future projects, a place to share any project work done in HTDC and provide a place to show samples of new techniques or knowledge explored in HTDC. It is a notebook with three (3) sections – 1) Projects/Products, 2) Sample Technique Pages and 3) Creative Inspirations and Ideas. See Design Portfolio instructions. All Portfolios, regardless of grade, will be judged together.

**58.** Quilts of Valor Community Service – Group or individually constructed quilt, constructed for the express purpose of being presented to a Veteran as part of the Quilts of Valor program. When available, attach the presentation script used in the Awards Ceremony or a copy of the report submitted to Quilts of Valor (https://www.qovf.org/take-action/ report-a-quilt-of-valor-award/). Pictures of the presentation welcome. Be sure to have the veteran's approval to use their picture for display.

# SECTION 4307 BABYSITTING/CHILD CARE

Refer to member and leader guides for ideas. A county may enter one exhibit in each class. Individual 4-H member can enter one exhibit per class in appropriate grade group. Please reference the State 4-H Website <u>http://4-h.okstate.edu/literature-</u> links/lit-

onlinefamilyconsumerrscience /4HBabysittingChildCareProjectUnitOne,pdf for literature listed below.

# Junior (Grades 3-7)

Baby Book Any practical size, 1. minimum of 5 pages covering at least 9-10 months of development. Includes photographs, drawings mementos, and comments on developmilestones. Must be clear mental 4-H'er has contributed child that development information to book. Baby books prepared earlier by parents may not be entered unless 4-H'er reworks the information. Handwriting should be the youth preparing exhibit not an adult. See Unit One, page 13. Do not confuse with class 4. Children's Book.

2. Puzzles Help Children Learn Any size. Two (2) puzzles developmentally appropriate for children at two distinct Grades and ability levels. Each puzzle must have its own storage container. Puzzles must be sturdy and covered so they can be cleaned with damp cloth. Describe the child for whom the puzzle would appropriate by giving child's be Grades, interest, and ability. Puzzles should be suitable for either boys or girls. Do not indicate that a puzzle is for boys or girls only. See Unit One, page 13. Commercially made puzzles are not eligible.

#### 3. Child Care Poster

Must be 14" x 22" and must be permanently signed and dated on the back prior to lamination. Judging committee may mark or punch if not marked. Text of poster should be visible for at least 10 ft. away. Choose one of these topics to develop poster: Behavior and Guidance--Include pictures and fact about child development. (See Unit One, pages 14-15 and No. 706); Safety Risks and Procedures--include common safety risks that a babysitter needs to be aware of and procedures to address the safety issue (See No. 575, pages 4 -7 Unit 1, pages 16-17; Unit 2, pages 28-29; 4-H Army Child & Youth Services Babysitting Student Guide, pages 25-44); ages and Stages of Development (No 575, page 10, 4-H Army Child & Youth Services Babysitting Student Guide, pages 49-50)

#### 4. Basic First Aid Kit

Create a basic first aid kit from scratch (not a purchased kit) that includes the basic supplies to take care of small accidents such as bumps, scrapes, stings, and sprains. Include an emergency contact list in the first aid kit that includes but is not limited to: Emergency numbers for police, fire department, poison control, veterinarian, etc. Include a supply list and the cost to put the kit together. The kit should be in a container with a lid or zipper closure. Make sure there is a label on the kit that identifies it as a "First Aid Kit." See 4-H Army Child & Youth Services Babysitting Student Guide, pages 37-41)

# Seniors (Grades 8-12)

# 5. Children's Book

Written. illustrated and constructed by 4-H'er. May be written for a specific with text relating to that child or for children of certain Grades range. Indicate appropriate Grades range. Construction paper, computer print out, cloth or poster board may be used. Illustrations may be drawn, photographs, appliqués, magazine pictures or reassembled from other books. See no. 707, Books for Children. Do not confuse with Class 1. Baby Book.

#### 6. Surprise Suitcase

Fill suitcase with homemade or store bought items for children you babysit. Could include books, puzzles, games, play dough, balls, costumes. Indicate appropriate Grades child to use each item. Include records of how children have responded to materials. Package in suitcase that can be

#### 7. Create a Game

Create a board game or card game to teach a specific topic to a child. Examples might include but are not limited to: Hygiene practices, exercise and fitness, safety, etc. Game boards must be 14" x 22" and must be permanently signed and dated on the back prior to lamination. Make sure to laminate game boards, cards or any pieces made of paper so that they are durable. Include written instructions of the rules of the game. Note in the instructions the Grades appropriateness of the game.

# HEALTH/LIFESTYLE EDUCATION DIVISION SECTION 4308 4-H FOOD SCIENCE & NUTRITION FAIR

Individual 4-H members can enter one exhibit per class, but are restricted to those exhibits designed for his/her grade group. Educational exhibits must fit 3' x 4' (width x depth) space, with sides extended. Exhibits must be free standing with sides attached. Poster must be constructed on poster board 14" x 22". Posters and displays must be permanently signed and dated on the back prior to lamination. Judging committee may mark or punch if not marked.

**Text of posters and displays should be readable from at least 10ft. away.** Criteria for evaluating educational displays and posters include:

Originality of Idea - 20 points Educational Value - 50 points Display Value - 30 points

All food products must be on a paper plate and in a sealed plastic bag. The superintendent will only exhibit a slice of cake or bread and one cookie, muffin or roll of all exhibits and will dispose of all excess food.

4-H'ers may use recipes indicated in the food science manuals or any other recipe that fits the exhibit requirements. Cakes must be made from scratch using shortening mixing method (no angel food or chiffon-type). Bread machines may be used for the bread exhibits but bread must be made from scratch no mixes.

Dried foods should be exhibited in a sealed, plastic sandwich bag.

Canned foods should be placed in 8. One-half of one 8" layer Un-iced colorless, standard canning jars such shorten type cake (no angel food or as those made by Kerr, Ball, etc., chiffon) and properly sealed with two piece lids (no paraffin on jams and jellies). Other types of jars will be rejected. Judges will remove the screw-bands at time of judging. Labels should be neat and plainly written. Jars of iams and iellies being considered for ribbons may be evaluated for taste in addition to traditional attributes.

Only the top five (5) exhibits in each food preparation class will be displayed. All other exhibits may be picked up after judging is complete. Any exhibit not picked up the day of judging will be disposed of by fair officials.

# FOOD PREPARATION EXHIBITS LEVEL TWO Grades 3-5

- Three (3) Muffins 1.
- Three (3) Rolled Biscuits 2.

Three (3) Baked Drop Cookies 3. (no shaped cookies such as snicker doodle or peanut butter)

# LEVEL THREE Grades 6-8

4. One-half loaf of any yeast bread (not a sweet dough) made by hand or in a bread machine

5. Three (3) yeast cinnamon rolls (no icing)

6. Three (3) rolled sugar-type cookies (no icing; no gingerbread recipes)

#### LEVEL FOUR Grades 9-12

7. One-half loaf or portion of breads from another culture. Include a one page story on how this bread fits into that culture and its nutritional contribution

# FOOD PRESERVATION **EXHIBITS**

(]ar rings should be left on for display. Home canned food entries to be presented in standard jars made for home canning, with a raised pattern or lettering, clear, uncolored glass and two piece lids.)

# LEVEL TWO Grades 3-5

9. One pint or half pint jar of jam or jelly processed in boiling water canner.

10. Two pieces of fruit leather

11. One pint or half pint of salsa/ picante sauce.

#### LEVEL THREE Grades 6-8

12. One pint jar cucumber pickles or vegetable relish

13. One pint or quart of any single canned fruit (not pickled).

Dried Fruit (1/2 cup of a single)14. dried fruit) Display in a sealed plastic sandwich/freezer bag.

#### LEVEL FOUR Grades 9-12

15. One pint or quart jar pressure canned vegetables (no tomatoes or pickles)

16. One quart or one pint jar of plain canned tomatoes.

#### 4-H FOOD SCIENCE & NUTRITION POSTER & EDUCATIONAL DISPLAYS

Posters and Educational Displays must be permanently signed and dated on the back prior to lamination.

Judging committee may mark or punch if not marked. Text of posters and displays should be readable from at least 10 ft. away. Posters size is  $14'' \times 22$ : and Educational Displays should be no larger than 3' x 4' (depth x width) and self standing.

# DIVERSITY EXHIBITS LEVEL TWO Grades 3-5

17. Educational poster based on breads or cheeses of another country or countries.

# LEVEL THREE & FOUR Grades 6-12

18. Educational poster based on the foods from another culture. Can be based on a cultural celebration.

# **NUTRITION EXHIBITS**

LEVEL TWO - Grades 3-5

19. Educational poster based on recipe modification for healthful eating

# LEVEL THREE - Grades 6-8

20. Educational poster based on the nutritional contributions of fruits and vegetables

# LEVEL FOUR - Grades 9-12

21. Educational display based on a recipe modification to include:

- Original recipe and what modifications were made
- Benefits of the modifications
- How did the modifications impact the above factors?
- What were other people's responses to the modifications?

# FOOD OR KITCHEN SAFETY EXHIBITS

# LEVEL TWO - Grades 3-5

22. Educational poster based on food or kitchen safety.

.<u>LEVEL THREE - Grades 6-8</u> 23. Educational poster based on protein food safety

# LEVEL FOUR Grades 9-12

24.Educational poster based on outdoor cookery or grilling

> OTHER EXHIBITS LEVEL TWO Grades 3-5

25. Educational poster illustrating a place setting for a specific occasion or menu.

# LEVEL THREE Grades 6-8

26. Educational display based on a breakfast bread buffet theme. Should include menu, buffet layout, decorations, invitations, and any additional information

# LEVEL FOUR

# Grades 9-12

27.Educational poster based on careers in the food industry.

# PERSONAL DEVELOPMENT AND LEADERSHIP DIVISION SECTION 4309

PERSONAL DEVELOPMENT All curriculum for Personal Development are posted on the Oklahoma 4 -H Literature Online website at: http://4h.okstate.edu/literaturelinks/lit-online/leadershippersonal\_development/personaldevelopment/pe

**Picture Perfect YOUth curriculum** and Leader Guide – This new curriculum provides specific lessons in each level of the curriculum (beginner, intermediate and advanced) with fair project instructions. On the table of contents of each project manual, lessons with fair projects are noted with a blue ribbon icon. The score sheet for evaluating fair projects are included in all manuals and leader guide.

Heritage Scrapbook Classes - The Beginner Level Heritage Scrapbook project also (Grades 3-5) has a new curriculum. It is posted 1 on the link provided above. manual provides specific activities for each Grade division (beginner, intermediate, advanced). Specific activities are required for each Grade division and other activities are optional. The Heritage Scrapbook should grow each year! All instructions for completing the Heritage Scrapbook are provided in each activity in the Heritage The score Scrapbook manual. sheet for evaluating the Heritage Scrapbook is included in the manual and Picture Perfect YOUth Leader Guide. Please note that instructions for activities in the Heritage Scrapbook are in BOLD in each lesson. Make sure vou refer to the score sheets to double check that all required

information is included in the scrapbook for each activity.

Scrapbooking Classes – The 4-H Scrapbooking project has a specific curriculum which teaches youth the basics of scrapbooking. The manual is posted on the website link above. Youth are encouraged to go through these six lessons before beginning a scrapbooking project. The score sheet for evaluating the Scrapbooking classes is provided in the 4-H Scrapbooking manual.

Posters and educational displays should follow the guidelines on page 2 of the Oklahoma State Fair rule book unless different instructions are provided in the project manual.

A county may enter one exhibit in each class. Individual 4-H members can enter one exhibit in each class

My Short Term Goals Poster -This Picture Perfect YOUth Beginner Manual: Let's Take A Goal Setting Ride, page 7.

2. Hello to the House Poster -- -Picture Perfect YOUth Beginner Manual: Who am I? Who are YOU?, page 32

3. That's Write! Poster - Picture Perfect YOUth Beginner Manual: Manners Matter: That's Write!, page 41. The Thank you note subject for 2023 entry is as follows: Your favorite elementary school teacher. Mrs. Jan Brown, sent you a graduation card which included a \$50 check. You plan to save the money for college.

4.My Hands of Service Display -Picture Perfect YOUth Beginner Manual: Helping Hands in Action, Page 62

5. Emergency Preparedness Kit -Picture Perfect YOUth Beginner Manual: Safe in My World, page 87 6. Heritage Scrapbook – *Required* activities: My Family Tree, Picture This, My Heredity Profile, This is Me. *Optional activities:* Preserving my Family Traditions and Customs, Digital Scavenger Hunt, Can I Interview You?

7. Scrapbook – 4-6 pages (pages counted just like pages of a book, not plastic sleeves.) Scrapbooks should center around a specific theme such as 4-H projects, family vacations, birthday celebrations, a specific family holiday, etc.

# Intermediate Level (Grades 6-8)

Problem Solving Poster – 8. Picture Perfect YOUth Intermediate Manual: Solutions for Problem-Solving, page 16

9. Media Message: Myth or Fact? play -- Picture Perfect YOUth Ad-Display -- Picture Perfect YOUth vanced Manual: Making Your Intermediate Manual: The People in Mark!, page 73 Our Lives, page 46

10. Leadership Banner Poster -- Pic- Perfect YOUth Advanced Manual: ture Perfect YOUth Intermediate Destination: Safe, page 81 Manual: Modeling Leadership, page 20. Heritage Scrapbook -- Required 58

11. My Thumbprint of Character This, My Heredity Profile, This is Poster -- Picture Perfect YOUth Me, My Day in History, Letter Writ-Intermediate Manual: I.D. Good ing: A Lost Art, Favorite Family Character, page 79

-- Picture Perfect YOUth Intermedi- line, Cultural History Exploration, ate Manual: Cyber Space: Keep It Family Holidays. Safe, page 89

13. Heritage Scrapbook -- Required enger Hunt, Can I Interview You? activities: My Family Tree, Picture 21. Scrapbook - 12-16 pages (page This, My Heredity Profile, This is counted just like page of a book, Me, My Day in History, Letter Writ- not plastic sleeves.) Scrapbooks ing: A Lost Art, Favorite Family should center around a specific Recipe, Hello. My Name is... Op- theme such as 4-H projects, family tional activities: Cultural Museums vacations, birthday celebrations, a of Oklahoma, Digital Scavenger specific family holiday, etc. Hunt, Can I Interview You?

14. Scrapbook – 8-10 pages (pages counted just like pages of a book, not plastic sleeves.) Scrapbooks should center around a specific theme such as 4-H projects, family vacations, birthday celebrations, a specific family holiday, etc.

# Advanced Level (Grades 9-12)

15. Goal Setting Collage Poster--Picture Perfect YOUth Advanced Manual: Be SMART About Goals. page 15

16. The Who, What, Why and How of an Interview Creative Writing Poster -- Picture Perfect YOUth Advanced Manual: Communicating Well with Others, page 34

17. Teambuilding Game Display -Picture Perfect YOUth Advanced Manual: Teamwork: Towering to Success, page 53.

18. My BEST Marketable Skills Dis-

19. Vehicle Emergency Kit -- Picture

activities: My Family Tree, Picture Recipe, Hello. My Name is..., My 12. Cyber Space Safety Board Game Family Genogram, My Life Time-Optional activities: My Family Poem, Digital Scav-

#### SECTION 4310 **4-H POSTMARK**

This exhibit consists of postmarks. not stamps. Exhibits may be illustrated. All postmarks must be mounted on either 8 1/2" x 11" note paper or photo album page of any color in a binder. All entries are limited to thirty (30) page for the collection, plus an additional page for the objective of the collection. Plastic cover page are acceptable to protect the mounts. Any class may be illustrated. The criteria for judging will be: (1) Appearance and neatness; (2) readability; (3) material relates to chosen topic; (4) brief written description telling purpose or objective of your collection.

NOTE: Metered postage marks must not be used in non-metered class exhibits and non-metered postmarks in metered classes.

Collections from a commercial source are not eligible for exhibit (i.e. through a postal society membership.) At least one-third of the postmarks in any collection must have been added during the current project year.

All entries must be clearly marked on the front cover or inside the front cover with the member's name and county.

4-H'ers may enter one exhibit per class in their grade group.

#### BEGINNING LEVEL (GRADES 3-5)

1. Postmark for 10 post offices in home county or surrounding area

- 2. 30 Oklahoma postmarks
- 3. 20 topical (any category)
- 4. 25 Metered postage marks

#### INTERMEDIATE LEVEL (GRADES 6-8)

- 5. 30 hand cancelled
- 6. 10-30 postmarks that tell a Story
- 7. 30 or more different slogans
- 8. 30 topical (any category)
- 9. 30 metered postage marks

- 10. 100 or more hand cancelled post marks
- 11. 30-75 postmarks that tell a story
- 12. 50 or more different slogans
- 13. 50 or more topical (any catego-
- ry)
- 14. 50 metered postage marks.

# SCIENCE AND TECHNOLOGY DIVISION SECTION 4311

# 4-H ELECTRIC EXHIBIT

All exhibits must illustrate applications and utilize electrical energy. The exhibit must have been constructed by the exhibitor during the year exhibited and must meet electrical safety standards. All exhibits,

except lamps will be judged on electrical wiring and connections, electrical components, usefulness of exhibit, working condition, complexity and design, appearance, originality, workmanship and safety. Lamps will be judged as described for each class. A 4-H member can have only one (1) exhibit in each class. <u>Exhibits</u> should be permanently signed and dated on the bottom or in an inconspicuous location. If not marked judges may mark or punch.

All exhibitors must be at least 8 years AND in 3rd grade by September 1, 2023.

Classes:

1. **Electric projects** (Grades3-7) Entries to include electromagnets, motors, buzzers and direct current circuit boards.

2. **Kit Lamps** (Kit Construction) All Grades - Electrical wiring and connections, light source, and suitability as a reading lamp will be judged. Lamps can be floor, desk or wall models.

3. **Original Lamps** All Grades -Originality, workmanship, electrical wiring and connections, light source, and suitability as a reading lamp will be judged. Lamps can be floor, desk or wall models (no kits).

4. Educational poster on careers in the electrical field – (all grades) – Poster must be 14" x 22"

5. Electric and Electronic Circuits -Grades 3-7 The exhibit should be mounted on a board and clearly show all circuits. The exhibit should be operational and demonstrate a useful principle or be functional. The exhibit should include an explanation of the principal being demonstrated.

6. Grades 8-12. The exhibit should be nently signed and dated in an inconmounted on a board and clearly spicuous location. If not marked the show all circuits. The exhibit should judging committee may mark or be operational and demonstrate a punch exhibits. useful principle or be functional. The Attach a 3"x 5" index card to each exhibit should include an explanation rocket, explaining: of the principal being demonstrated.

Exhibit—Grades 3-7. Exhibit 7. demonstrating skill or knowledge such as wire sizing; proper wiring of • an electrical cord plug, wall outlet, wall switch. 3 way switch. etc. The exhibit should include an explanation of the principal being demonstrated.

8. Exhibit - Grades 8-12. Exhibit of hibit in each class. 4-H a wiring diagram for a home, other can enter only one exhibit in each building, or electric supply system class. for a community.

9. Electric Concept Poster – Grades 1. 3-7 – Poster (14" x 22") Exhibit model rocket, with an explanation of showing a basic electric concept or the purpose of each part. explaining the proper use of electric- 2. Poster explaining the function of ity in modern life.

10. **Electronics/Lighting Selection 3.** Poster - Grades 8-12 - Poster (14" x points from model rocketry safety 22") Exhibit is on information that code. consumers might use in making a 3. selection of any electronic devices Must be safe and functional for such as computers, games, tele- flight. phones, lighting fixtures, bulbs or 5. Model Rocket designed and built other electronic device.

# SECTION 4312 MODEL ROCKETRY

Posters must be 14" x 22". Fxhibitors are encouraged to laminate all posters or cover them with clear plastic film. Display boards should be limited to a maximum of  $2' \times 3'$  and must have a single 1/4''hole drilled at the top center of board to allow for display. NO LIVE ROCKET ENGINES WILL BE ALLOWED IN ANY EXHIBIT. Text of posters or displays should be readable from at least 10 ft. away. \*Homemade rockets could be dangerous to fly. Model rockets, post-

Electric and Electronic Circuits - ers, and displays should be perma-

Construction material, how

constructed and goal of project.

- Year in project •
- Grade of Member
- Whether or not made from kit
- Other pertinent information

A county can enter only one exmembers

**Junior Division** (Grades 3-7)

Poster showing the parts of a

the model rocket engine

Poster showing one or more

Model Rocket made from a kit.

by exhibitor. Must be safe and functional for flight. (These rockets include water rockets, air power rockets, or any rocket built without a commercial kit).

6. Poster on any other topic pertaining to model rocketry (Examples: History of Rocketry, NASA Rockets, Commercial Rockets, Recent Rocket Launches, Purpose of Rockets, Rocket Designs, etc.)

Senior Division (Grades 8-12)

Poster or display showing the 7. parts of a model rocket, with an explanation of the purpose of each part.

Poster or display explaining the 8. function of the model rocket engine.

9. Poster or display showing one or more points from model ry safety code.

10. Model Rocket made from a kit. Must be safe and functional for design flight.

Model Rocket designed and 11. built by exhibitor. Must be safe and functional for flight. (These rockets include water rockets, air power rockets, or any rocket built without a commercial kit.)

12. Poster on any other topic pertaining to rocketry. (Examples: History of Rocketry, NASA Rockets, Commercial Rockets, Recent Rocket Launches, Purpose of Rockets, Rocket designs, etc.)

#### SECTION 4313 4-H WOOD SCIENCE AND INDUSTRIAL ARTS

The wood science exhibits should demonstrate a project experience which emphasizes the development of woodworking skills, such as: sawing, sanding, planning, alignment of joints, neat use of fasteners (nails, screws, etc.), and careful application of finishes. Judging will focus on the evidence of these skills.

These exhibits will consist of articles made by 4-H Club members the past year. The project is not limited to current project idea sheets. must be proportional: functional: and include the same techniques as the listed classes. Miscellaneous and picture & story with history of item, refinished class items should be simi- cost sheet, and description of prolar in size to the exhibits in the clas- cess used. ses listed for the grade division.

4-H members can enter one (1) exhibit per class and are restricted to exhibits designed for his or her grade group.

Junior grades 3-7 Senior grades 8-12

# WOOD SCIENCE

rocket- 1. 1r. Wood Carving Article

2. Sr. Wood Carving Article

3. Jr. Woodcraft - Original

Sr. Woodcraft - Original 4. design

#### **BEGINNING LEVEL** (GRADES 3-5)

5. Wall mounted rack for hot pads, ties, paper towels or other wall mounted item

6. Puzzle or game

7. Spice, what-not or other small shelves

8. Book ends

9. Miscellaneous

#### INTERMEDIATE LEVEL (GRADES 6-8)

10. Book case or entertainment center (without doors)

11.Gun, baseball bat, fishing rod or similar rack

12. Refinished item - attach before picture & story with history of item, cost sheet, and description of process used

13. Miscellaneous

# ADVANCED (GRADES 9-12)

14. Gun, curio or display cabinet (with doors)

15. Table

lt 16. Chest

17. Miscellaneous

18. Refinished item - attach before

# METALWORK

- 19. Ir. Metalwork ---tooled, etched
- 20. Sr. Metalwork ---- Embossed. tooled, etched
- 21. Jr. Metalwork---- Soldered
- 22. Sr. Metalwork ---- Soldered
- 23. 1r. Metalwork ---- Arc Welding
- 24. Sr. Metalwork ---- Arc Welding
- 25. Ir. Metalwork --- Gas Shielded Arc Welding
- 26. Sr. Metal Work --- Gas Shielded play purposes, exhibitors are encour-Arc Welding
- Plasma Cutting
- Plasma Cutting
- 29. Jr. Metalwork Computer Aided Plasma Cutting
- 30. Sr. Metalwork Computer Aided Plasma Cutting

# SECTION 4314 SHOOTING SPORTS

No live ammunition, actual firearms or parts of firearm that could be reassembled should be included. Any manufactured part of a sporting arm may not be displayed. No knives, axes, etc. may be entered.

For exhibits other than posters, attach a 3x5 inch note card to the back of the exhibit describing the exhibit, what was done to create or prepare this exhibit and how the exhibit relates to the Shooting Sports Project.

The 4-H member's name, Grades, and county must be included with the exhibit. Exhibits deemed to be inappropriate will not be displayed. Exhibits suggested but not limited to posters, educational displays, journals, slings, quivers, gun stocks, decoys and equipment.

All exhibits will be judged on the basis of instructions and standards explained in the Oklahoma "501: 4-

H Shooting Sports Exhibit Prepara-Embossed, tion Guidelines Leaders/Members Guide" #690 (1/2007) which is available through the County Extension Office and on the Oklahoma State 4 -H Website: https://4h.okstate.edu/ projects/shooting-sports-curriculum/ site-files/docs/information-resources/ shooting-sports-project-prep-guideupdates-logo.pdf

Posters must be 14" x 22". For disaged to laminate all posters or cover 27. Ir. Metalwork ---- Free Hand them with clear plastic film. Posters must be permanently signed and 28. Sr. Metalwork ---- Free Hand dated on the back. If not marked the judging committee may mark or punch. Posters may be horizontal or vertical. Text of poster should be readable from at least 10 ft. away.

Educational display must be three dimensional should be mounted on a freestanding display board not to exceed 36" x 36" (width x depth) when the sides are extended for display.

Commercially available "Science Fair Presentation Boards" are recommended.

If you use text, pictures, drawings, artwork or other information not created by you in your exhibit you must cite the source.

#### **Junior Division** (Grades 3-7)

An explanation (3x4 card) must be attached describing the exhibit, what was done to create or prepare this exhibit and how the exhibit relates to the Shooting Sports Proiect.

1. ARCHERY SAFETY: any related item made

2. ALL OTHER DISCIPLINE SAFE-TY: any related item made.

3. ARCHERY: any related item made.

4. AIR PISTOL: any related item made

6 .22 RIFLE: any related item made. es. A 4-H member may enter only 7. SHOTGUN: any related item one insect collection. made

8. any related item made (May include from the State 4-H Office. tanned hides, dried and mounted insect should be identified by their wings, cleaned skulls or other wild- common name using the correct life parts preserved by the 4-H spelling. A typed master list indicatmember. mounts will not be accepted due to name of each specimen should aclimited space)

Senior Division (Grades 8-12)

An explanation must be attached to and/or included in each exhibit listed below describing the subject master-list.pdf Exhibit collections in and what is being illustrated.

9. ARCHERY SAFETY: Any related item made.

ALL OTHER DISCIPLINE 10. SAFETY: Any related item made.

ARCHERY: any related item 11. made

12. AIR PISTOL: any related item made

13. AIR RIFLE: any related item made.

.22 PISTOL: any related item 14. made

22 RIFLE: any related item 15. made

SHOTGUN: any related item 16. made

17. MUZZLELOADING: any related item made

18. any item related made (May include must have been collected during the tanned hides, dried and mounted current project year building upon wings, cleaned skulls or other wild- your previous collections. life parts preserved by the 4-H For more information, instructions member. Full mounts will not be accepted due to State 4-H Website. limited space

#### SECTION 4315 ENTOMOLOGY **4-H INSECT EXHIBITS**

The exhibits in entomology are planned to build on prior experienc-

All insects must be mounted on standard in-HUNTING AND WILDLIFE: sect pins which can be purchased Each Full taxidermy style ing the scientific order and common company the display. The master list document is located at https://4h.okstate.edu/events/okc/tulsa-state-fair/site-files/docs/fairforms-resources/insect-collection-Class 1 (First Year) must be displayed in the folding insect storage box which can be purchased in bulk at http://www.bioguip.com/search/ DispProduct.asp?pid=1002F or individually from the State 4-H office and covered with plastic wrap.

> Exhibits in Classes 2 through 5 must be in insect display boxes measuring 19" x 16.5" x 3". This is the size of a Cornell University Drawer. These boxes can be made using the patavailable tern a t https://4h.okstate.edu/projects/ plant-science-and-entomology/sitefiles/docs/entomology-pdfs/ entomology-display-box.pdf

Boxes that are not this size will be **DISQUALIFIED.** At least one-third HUNTING AND WILDLIFE: of the specimens in any collection

taxidermy style and judging criteria, please see the

#### Classes

First Year - The exhibit shall consist of 25 adult insects (representing at least 5 orders) which are displayed

in a Folding Insect Storage Box 9"x 13"X 2.5". chased in bulk at www.bioquip.com/search/ Honey should be placed in colorless, DispProduct.asp?pid=1002F or indi- one-pint honey jars or standard, colvidually from the State 4-H office. orless one-pint fruit jars Cover with plastic wrap.

2. exhibit shall consist of 40 adult in- be rejected. Jar covers should be sects (representing 8 which are displayed in the insect screwed on tightly to prevent leakdisplay box as indicated above.

3. Third Year - The third year ex- space below the lid. hibit shall consist of 50 adult insects Honey should be clear and free (representing 10 orders) which are from foreign particles. displayed in the insect display box as Chunk honey should be perfectly indicated above.

4. exhibit shall consist of 75 adult in- clean-cut, not ragged. One piece sects (representing 12 orders) which only in each jar; as wide as jar are displayed in the insect display box as indicated above.

5. Fifth Year and Beyond - The ex- top without jamming. hibit shall consist of 100 adult insects (representing 14 orders) which are displayed in the insect display box as indicated above. There is no limit on the number of years this class may be entered, if exhibit has additions or major modifications. At least one-third of the specimens in any collection must have been collected during the current project A member may enter one exhibit year building upon your previous collections.

6. Self-Determined Entomology Ex**hibit** - Designed to allow exhibitors to prepare educational Entomology exhibits. Exhibits should be educational, neat and attractive and EXHIBITOR easy to understand. written report explaining the nature or purpose of the project must accompany the exhibit.

- Careers in Entomology a.
- b. play in the ecosystem
- **Invasive species** C.
- d. **Integrated Pest Management**

# **4-H HONEY EXHIBIT**

This box can be pur- Only one exhibit allowed in each http:// class per individual.

such as those made by Kerr, Ball, Second Year - The second year Mason, etc. Other types of jars will orders) new if possible and should be age. There should be 1/4"-1/2" air

capped, free from stains, bee-bread Fourth Year - The fourth year and finger prints. Edges should be mouth will permit and long enough to extend from the bottom to the

Labels should be neat and plainly written or printed and include: Name, Club, Type of Honey, and Month and Year collected.

7. Comb Honey, one pint jar

8. Extracted Honey, one pint jar

# SECTION 4316 **4-H FORESTRY**

per class but is restricted to only those exhibits designed for his or her grade group.

FORESTRY BOARDS AND EXHIBITS MUST BE SIGNED AND DATED ON THE BACK BY THE

A one-page Two holes 1/2 inch in diameter and 1 inch from the top should be drilled in wood boards to facilitate displaying the exhibit.

# TREE LEAF EXHIBIT

**Biodiversity-** the roles insects PLEASE NOTE: Exhibit must conform to all requirements, including labeling & display requirements,

outlined in 4-H fact sheet #236 Wood sample exhibits should con-"Collecting and Exhibiting Tree

Leaves" (revised https://4h.okstate.edu/projects/ Sheet # 238 "Wood Sample Exhibenvironmental-science/site-files/ its" (revised 2/2007). docs/forestry/2023-collecting-and- CLASS exhibiting-tree-leaves.pdf

Grades 3-5. 1. leaves from trees native to Oklahoma (no introduced species). One specimen must be from a 4. ALL GRADES - The exhibit shall native evergreen -- pine or juniper. Include a twig & buds with each broadleaf specimen. Exhibit must be properly labeled and displayed on board 22" wide and 28" tall.

2. Grades 6-8. Collection of 15 leaf specimens, representing at least three of the five basic leaf types. from trees native to Oklahoma (no introduced species). Two (2) specimens must be from native awl or scale-leaf evergreen -- pine or juniper. Non-native species are acceptable only if they have been introduced for planting windbreaks and shelterbelts. Include a twig with buds with each broadleaf specimen. Exhibit must be properly labeled and displayed on board 28" tall and 44" wide. Two 28" x 22" boards hinged in the middle are more portable

Grades 9-12. Collection of 20 3. leaf specimens, representing four of the five basic leaf types, from trees native to Oklahoma.

Three (3) specimens must be from needle, scale or awl-leaf evergreens.

Species of pine not native to Oklahoma are acceptable if they have been introduced for planting windbreaks and shelterbelts. The palmate leaf sample must come from a native Oklahoma species.

# WOOD SAMPLE EXHIBIT

form to instructions outlined by 9/2007) grade group in Oklahoma 4-H Fact

П EXHIBITS https://4h.okstate.edu/ Collection of 10 projects.environmental-science/sitefiles/docs/foresty/2023-wood-sample -exhibits.pdf

consist of eight (8) wood samples (four (4) HARDWOODS AND four (4) SOFTWOODS) mounted on plywood 1/4" thick AND 22" wide X 20" high.

# SELF-DETERMINED EXHIBIT

NOTE: Open to 4-H members of all grades. Exhibit suggestions are listed in 4-H Member's Guide "4-H Forestry Self-Determined Exhibits" Pub. # 239 (revised 03/05)

https://4h.okstate.edu/projects/ environmental-science/site-files/ docs/foresty/2023-forestry-selfdetermined-project.pdf

This exhibit shall consist of a poster, model, or any one of a great number of other creative efforts by the club member which relates to the science and technology of forestry or is otherwise directly related to forestry. If display not to exceed 36" x 36" (depth x width) or poster not to exceed 14" x 22".

- Self Determined Exhibit -5. Grades 3-7.
- Self Determined Exhibit -6. Grades 8-12.

#### SECTION 4317 GEOLOGY

Any eligible 4-H member may participate in collecting, identifying and preparing a rock-mineral-fossil exhibit or preparing an energy and

**Rock-Mineral-Fossil** exhibitors **Experimental Display** (Science-Fair should securely display their speci- type) 4-H members are encouraged mens in a box no larger than 24" X to (a.) use their 4-H projects as the 24". Box can be wood, plastic or basis for their scientific research and cardboard but have a method of discovery; (b.) use the scientific covering the rocks, minerals and method to gain an understanding of fossils. Each sample should be how things work and the variables mounted or in a compartment and that affect them: (c.) take an open labeled in a neat, orderly manner. and creative approach to problem Labels should include common solving; d. learn that a successful name, date, location found and min- outcome is based not on personal eral use. At least one-third of the opinion but on scientific fact; & (d.) specimens in any collection must use written and visual communicahave been added during the current tion skills. project year.

# CLASS

1. Fifteen (15) different unpolished rocks, minerals, or fossils collected in Oklahoma

Thirty (30) different unpolished 2. rocks, minerals, or fossils, including specimens of sedimentary, igneous and metamorphic.

3. Self- Determined exhibit — Education exhibit depicting some phase of geology, testing of minerals, polished rocks, etc. (Display should not • exceed 24" x 24")

**Energy/petroleum exhibits**. Posters 9. must be on 14" x 22" poster board. Experimental Display (Science-Fair Each must be signed and dated on type.) 4-H members are encouraged the back in permanent marker prior to (a) use their 4-H projects as the to laminating. Judging committee basis for their scientific research and may mark or punch if not marked. discovery; (b use the scientific meth-Text of posters and displays should od to gain an understanding of how be readable from at least 10 ft. things work and the variables that away. Displays should be self stand- affect them; (c) take an open and ing and not bigger that 3' x creative approach to problem solv-4' (width x depth) when sides are ing; (d) learn that a successful outextended.

Junior Division (Grades 3-5)

#### Poster on well site safety 4.

Energy/Petroleum Display. Sub-5. ject of the display should be petro- 10. Poster of a press release; colleum products: different types of lected about the energy information energy and how they work; or

6. **Energy or Petroleum Science** Energy Index or other Topic.

Intermediate Division (Grades 6-8)

7. Photography Exhibit over a state park or geological region. Four photos mounted on 14" x 14" poster board with detailed explanations and information.

Poster on Water Mineral Issue. 8. Subject of poster should be one of the following:

- What water hardness and mineral testing can determine.
- Secondary recovery methods
- Dangers of lead in the water •

**Energy or Petroleum Science** come is based not on personal opinion but on scientific fact; (use written and visual communications skills.

#### Senior Division (Grades 9-12)

and your interpretation; possibly the

11. Subject of the display should be https://4h.okstate.edu/projects/ areas of the Oklahoma Energy In- environmental-science/site-files/ dex; different drilling techniques docs/wildlifeand-fisheries/wildlifeand how they work; or careers in food-and-cover-card-719.pdf the energy industry.

12. **Experimental Display** (Science-Fair environmental-science/site-files/ type.) 4-H members are encouraged docs/wildlife-andfisheries/animalto (a.) use their 4-H projects as the tracks-473.pdf basis for their scientific research and Lit #620 – Introduction to Birding: discovery; (b.) use the scientific https://4h.okstate.edu/projects/ method to gain an understanding of environmental-science/site-files/ how things work and the variables docs/wildlifeand-fisheries/ that affect them; (c.) take an open introduction-to-birding-620.pdf and creative approach to problem Lit solving; (d.) learn that a successful outcome is based not on personal environmental-science/site-files/ opinion but on scientific fact; & (e.) docs/wildlife-andfisheries/usinguse written and visual communication skills.

# SECTION 4318

# **4-H WILDLIFE PROJECTS**

Only one exhibit will be allowed in each class per individual. Individuals may enter only in their respective grade category.

All exhibits will be judged on the basis of instructions and standards explained in the "4-H Wildlife Proiect Exhibit Preparation Guidelines" (# 720; revised 12/06) This and other publications listed below are available at the County Extension Office or at

http://4h.okstate..edu/literaturelinks/lit-online/environmentalscience/wildlife-and-fisheries

List of links for facts sheets listed in the below category :

Lit #721 - Self determined 4-H Wildlife and Fisheries Project Ideas: https://4h.okstate.edu/projects/ environmental-science/site-files/ docs/wildlife-and-fisheries/selfdetermined wild life - and - fisheries project-ideas-721.pdf

**Energy or Petroleum Display.** Lit #719 – Food and Cover Cards:

Lit #473 Animal \_ Tracks: **Energy or Petroleum Science** https://4h.okstate.edu/projects/

Using #621 — **Binoculars**: https://4h.okstate.edu/projects/ binoculars-621.pdf

– Bird Lit #622 Identification: https://4h.okstate.edu/projects/ environmental-science/site-files/ docs/wildlife-andfisheries/birdidentification-622.pdf

Lit #723 – Bird Feeder Station Rehttps://4h.okstate.edu/ port: projects/environmental-science/ sitefiles/docs/wildlife-and-fisheries/ bird-feeding-station-report-723.pdf

Lit #724 – Bird House Observation Report: https://4h.okstate.edu/ projects/environmental-science/ sitefiles/docs/wildlife-and-fisheries/ birdhouse-observation-report-724.pdf

Lit #772 – Birds and Nests Observation: https://4h.okstate.edu/ projects/environmental-science/ sitefiles/docs/wildlife-and-fisheries/ bird-and-nest-observation-772.pdf Lit #237 - Leaf Presses and Collecting Hints: https://4h.okstate.edu/ projects/environmental-science/ sitefiles/docs/wildlife-and-fisheries/ leaf-presses-and-collecting-hints-237.pdf

Lit #718 – Wildflower Card: : https://4h.okstate.edu/projects/ and dated on the back. If not environmental-science/site-files/ marked the judging committe docs/wildlife-andfisheries/wildflower -card-718.pdf educational displays should b

Include references for information. At least one reference must be from a source other than the internet.

All 4-H exhibits should be the original work of the 4-H member. When information is taken from books, publications, magazines, or from the internet it should be expressed in the 4-H members own words. The 4-H member must reference the source of the information by using an asterisk (\*) or a number (if more than one) and name the actual source at the end or bottom of paper,

poster or educational display follow- ans. Give common name and what ing an asterisk or corresponding habitat they can be found in. Comnumber in text. mon names should be specific (i.e.

No copyrighted or trademark protected written or visual material (pictures, photos, drawings, illustrations, etc.) should be used from books, magazines, publications or from the internet with-out permission from the original creator. If 4-H'er applies for and is granted permission to use a copyrighted or trademark protected item, a copy of the permission form or letter needs to be attached to the back of the exhibit and properly cited with an asterisk (\*) or number. If an item (picture, photo drawing, illustration, etc.) that is not protected is used its source must be cited and referenced by using an asterisk (\*) or number and the source information placed at the end or bottom of paper, poster, or educational display, following an asterisk or corresponding number

All posters, resource maps and displays must be permanently signed

and dated on the back. If not marked the judging committee may mark or punch. Text of posters or educational displays should be readable from at least 10 ft. away. All exhibits on boards must have hangers. Eye screws and wire preferred. No saw-toothed hangers.

# OKLAHOMA WILDLIFE

Exhibits entered in this section should relate to a specific category of game or non-game animals or birds.

# Junior (Grades 3-7)

**1. Scrapbook of Oklahoma Wildlife** (cutouts, pictures or drawings) of at least five (5) mammals, five (5) birds and five (5) reptiles or amphibians. Give common name and what habitat they can be found in. Common names should be specific (i.e. black rat snake, pygmy rattlesnake, etc.)

#### 2. Self-Determined Exhibit.

Posters must be  $14'' \times 22''$ . Displays must not exceed  $3' \times 4'$ . (width x depth).

Senior (Grades 8-12)

**3. Educational Poster** (must be 14"x22") on careers in Natural Re-

#### sources 4. Self Determined Exhibit.

Posters must be 14" x 22". Displays must not exceed 3' X 4' (width x depth). Possible examples include but not limited to: a display dealing with methods of identification of waterfowl, a poster on wildlife, or environmental careers. See Lit, # 721 "Self Determined 4-H Wildlife and Fisheries Project Ideas" revised 12/06 for additional examples.

# All Grades

5. A) A collection of fifteen (15) different kinds of plants, trees or shrubs known to provide food or cover for wildlife, mounted on food and cover cards or (B) a seed board with fifteen (15) different kinds of seeds eaten by wildlife. No more than four (4) varieties may be cultivated crops. All of the specimens must have been collected during the current project year. For each plant or seed included list one (1) wildlife species that use that plant or seed (on the cover card or board). All plant species must be native to Oklahoma except that up to four (4) of the plants (or seeds) may be from cultivated crops (Wildlife Food and Cover Card Lit #719)

6. Exhibit of the tracks of eight (8) wild animals or birds commonly found in Oklahoma. POSITIVE or NEGATIVE plaster casts should be mounted on masonite or plywood. not to exceed 12" x 24". Label each track with kind of animal or bird. which county track was found in, what habitat it was found in and what date the track was cast. See 4-H Lit. #473 Animal Tracks for more instructions and details 7. Wildlife Single Photo Entry illustrating one of the following 1) wildlife in its natural habitat 2) interaction between two or more wildlife species 3) wildlife displaying a unique behavior 4) an animal at the zoo. Prints must be no smaller than 3.5 inch x 5 inch and no larger than 5 inch x 7 inch. Digital photos may not be manipulated or altered except for color and contrast adjustments. cropping, exposure adjustments, and red eye reduction. Prints must be securely attached to the surface of a poster board or mat board. No double matting, use of multiple layers or

more than one color. The entire print must be seen and cannot be masked in any way. Boards must be no larger than 10" x 10". Captions are optional, but not required. Photos are to be taken by the exhibitor. Boards must be no larger than 10" x 10". Captions are optional, but not required. Photos are to be taken by the exhibitor.

# 4-H FISHERIES

#### Junior (Grades 3-7)

8. Display board showing steps in tying two kinds of fishing knot used in tying lines or leaders. Use cord instead of fishing line. Mount on board suitable for hanging, not to exceed 12" x 12".0

9. Notebook describing habits and appearance of five (5) fishes found in Oklahoma. Information on each fish to include photo, drawing or cut -out picture, proper common name, kind of food eaten, distinctive physical characteristics, best ways to catch and other topics of interest to anglers.

10. **Display of five (5) member as**sembled lures, together with the materials from which they were assembled, mounted on a board not to exceed 12" x 16". Lures may be spinners, jigs, flies, plugs or a combination of these. May be entirely homemade or assembled from purchased supplies.

11. Self Determined Fish Project. Educational report, display or project created by the member. Topic to deal with fish, fishing, fish farming, aquatic food chains or pollution in Oklahoma waters. Displays not to exceed  $3' \times 4'$  (width x depth) with sides extended. Posters must be  $14'' \times 22''$ .

Senior (Grades 8-12)

12. Notebook describing habits and

appearance of ten (10) fishes found available at the County Extension in Oklahoma. Information on each Office or at http://4h.okstate.edu/ fish to include photo, drawing or cut literature-links/lit-online/ -out picture, proper common name, environmental-science/wildlife-andkind of food eaten, distinctive physi- fisheries. cal characteristics, best ways to catch and other topics of interest to an- 16. glers.

Display of five (5) fishing flies include a 3" X 5" index 13. tied by the exhibitor. The material card tacked to the feeder with the and shape of the exhibit will be ex- following information: hibitor's choice, but cannot exceed 1) What species was it constructed 12" x 12" in size. Attach report to for; and 2) What habitat and site exhibit to indicate the following location (should include height) it be about each fly on the board: type of placed in. Should be functional and fly, type of fish it is used to catch, not decorative. habitat conditions it is used in and 17. cost to purchase or make.

14. Lures may be any type commonly tacked to the house with the followused in sport fishing. The material ing information: (1) What bird speand shape of the exhibit board will cies was house constructed for and be exhibitor's choice, but cannot (2) What habitat and site location exceed 12" x 12". Attach report to (should include height) the house will exhibit to indicate the following be placed in. Should be functional about each lure on the board: type of lure, type of fish it is used to catch, habitat conditions it is used in and cost to purchase or make.

15. Self Determined Fish Project. Educational report, display or project created by the member. Topic to deal with fish, fishing, fish farming, aquatic food chains or pollution in Oklahoma waters. Displays not to exceed 3' x 4' (width x depth) with sides extended. Posters must be 14" x 22".

# 4-H BIRD

The following OK 4-H online publications would be excellent resources along with those listed in exhibit text for learning more about birds and birding: 4-H NREM 620 "Bird Watching – A Beginning"; 4-H 21. Display of a Purple Martin bird NREM 621 "Using Binoculars"; and house, home constructed (may be 4-H NEREM 622 "I Think It Is from a kit). Should be functional and A....." (#622 contains a list of addi- not decorative. tional other publications listed below are poster must be 14" x 22". If display

#### Junior (Grades 3-7)

Display of a home constructed **bird feeder** (may be from a kit), must

Display of a single unit bird house, home constructed (may be **Display of five (5) fishing lures.** from a kit) with a 3" x 5" index card and not decorative.

> 18. Notebook of fifteen (15) pictures, drawings or photos of birds seen and identified by member and labeled with common name of each.

> Self Determined Poster (14" x 19. 22"). See "Self Determined 4-H Wildlife & Fisheries Project Ideas" Oklahoma 4-H Pub. # 721 (revised 12/06) for ideas. See 4-H Wildlife Project Lit No. 720 "Exhibit Preparation Guidelines Leaders/Members Guide"

(revised 12/06) for guidelines.

Senior (Grades 8-12)

20. Notebook of twenty-five (25) pictures, drawings or photos of birds seen and identified by member and labeled with common name of each.

resources). These and 22. Self Determined Bird Project. If

must not exceed 3' X 4' (width x depth). See "Self Determined 4-H Wildlife and Fisheries Project Ideas" Oklahoma 4-H Pub. # 721 (revised 12/06) for ideas. See 4-H Wildlife Project Lit # 720 "Exhibit Preparation Guidelines Leaders/Members Guide" (revised 12/06) for guidelines. All Grades:

**23. Observation report** for Bird Feeder used during previous year, including photo of feeder at location used (report #723 found on OK Lit. online under Wildlife & Fisheries). May use feeder constructed or a purchased feeder. 24. Observation report for Bird House used during previous year, including photo of feeder at location used (report #724 found on OK Lit. online under Wildlife & Fisheries). May use birdhouse constructed or a purchased house.

4-H WILDFLOWER STUDY

At least one-third of the specimens must have been collected during the current project year.

See information on pressing plants in "Leaf Pressing and Collecting Hints" 4-H publication #237 (Revised 04/04) to prepare

plants for collections and exhibits.

Diagrams and posters should be hand generated and not downloaded from internet or computer.

"Wildflower Card" (OK 4-H Lit #718) can be downloaded from OK 4 -H Lit. on-line under Wildlife and Fisheries <u>http://okstate.edu/</u> <u>literature-links/lit-online/</u> <u>environmental-science/wildlife-and-</u> <u>fisheries</u> Please print form on card stock or heavy paper and hole punch.

#### Junior (Grades 3-7)

25. **Collection of eighteen (18) Oklahoma wildflowers** properly pressed and mounted on wildflower cards. Label with common name flower family and tell location and date collected. Display

in a notebook.

26. Drawing or diagram showing parts of a wildflower blossom, not to exceed 8 1/2" x 11".

**27. Display two (2) principle wildflower families** showing four (4) or more pressed flowers of each family labeled with common name. A brief description of each flower family should be included. Posters must be 14" x 22" or display in a notebook.

**28. Self-Determined Poster (14" x 22").** See "Self Determined" 4-H Wildlife & Fisheries Project Ideas" Oklahoma 4-H Pub. #721 (revised 12/06) for ideas.

#### Senior (Grades 8-12)

**29.** Collection of twenty five (25) Oklahoma wildflowers properly pressed and mounted on wildflower cards. Label with common name, scientific name, flower family, location collected, date collected and habitat collected from. Display in a notebook.

**30.** Poster on historical and/or cultural uses of wildflowers in Oklahoma. Poster must by 14"x22".

**31. Special collections.** Collection of specimens in some special category, i.e. one (1) family, poisonous, dyes, edibles or specific season such as early spring. Posters must be 14" x 22" or displayed in a notebook on card stock pagers or wildflower cards (Lit. # 718).

32. Self-Determined Exhibit. If poster must be 14" x 22". Display must not exceed 3'x 4' (depth x height). See "Self-Determined 4-H Wildlife & Fisheries Project Ideas" Oklahoma 4-H Pub. #721 (revised 12/06) for ideas. 33. Self Determined Exhibit. If poster must be 14" X 22". Display must not exceed 3' X 4' (depth x width). See "Self Determined 4-H Wildlife & Fisheries Project Ideas" Oklahoma 4-H Pub. # 721 (revised 12/06) for ideas. See 4-H Wildlife Project Lit No. 720 "Exhibit Preparation Guidelines Leaders/Members Guide" (revised 12/06) for guidelines..

#### All Grades:

**33. Make a collection, mount and press**, at least five (5) leaves of plants showing leaf arrangements (opposite, alternate and whorled); types of leaves (simple,

pinnately compound, palmately compound); leaf margins (toothed, smooth and lobed). If poster must be 14" x 22" or display in notebook on card stock pages or wildflower cards (Lit # 718).

#### SECTION 4319 ENVIRONMENTAL STEWARDSHIP

A 4-H member may enter one exhibit per class, but is restricted to those exhibits designed for his or her grade group.

Exhibits will be judged based on the criteria outlined in the 4-H project fact sheets available from the County Extension Office. Text of posters should be readable at least 10 ft. away. Include references for information.

At least one reference must be from a source other than the internet. Posters must not be printed directly from the internet—this is plagiarism.

Each piece of exhibits containing more than one item must be labeled with exhibitor's name and county. Posters must be signed and dated on the back.

Publications listed in this section can be found at <u>http://4h.okstate.edu/</u> <u>literature-links/lit-online/</u> <u>environmental-science/environmentalscience</u>.

# <u>Classes</u>

1. Vermi-Composting (with Worms). (Grades 3-7) Compost sample and poster that explains how to compost with worms. Must include report for one or more of the following areas: bins for vermi-composting, feeding and care, moisture requirements, harvesting compost. Poster must be on 14" x 22" poster board and must include a photograph of your compost bin. One pint of compost (worm castings) in a sandwich-size zip-lock bag or pint jar with lid must be included.

2. Exploring Streams and Lakes Poster

(Grades 3-7) Poster (14" x 22") with photos showing a stream. lake or pond you have visited. Photos should show things like shorelines or creek banks, appearance of the water, condition of vegetation on the shore or banks, and problem areas such as erosion, trash or obvious pollution. For more ideas read Lit.#19 "Water Quality of Streams and Lakes". Related report form is #20. Each photo must have a caption explaining what it shows. Overall, the poster should tell what you think is helping or harming the water or the plants and animals that live there. Changes should be shown over time for projects after the first year. Poster title should include name of water body, if it has one, and town or county where located.

3. Water Critters (Grades 3-7) Display a collection of pond, lake or stream critters (invertebrates only-no animals with backbones e.g. fish or frogs) preserved in one to three baby food jars with rubbing alcohol as described in Lit. #21 "Aquatic Organism". Securely attach a completed Critter ID bookmark (Lit. # 29 "Stream and Lake Critter Identification") to the jar using tape and a string around the jar neck. Do not include more than one of each type of critter. Collect only critters found on or in the water, not adult flies. Write a short paragraph telling about the value of water critters read and summarize in your own words Lit. # 21 or related materials. Optional: Include one single-sided page of labeled photos or drawings of the site or collecting activity.

4. Where Does My Water Come From Poster (Grades 3-7) Poster (14" x 22") showing or describing the source of your water (lake, aquifer, private well) and/or what is done to it (water treatment plant, in home filtration system)

before it gets to your home. See Lit # 19 "Water Quality of Streams" for ideas.  Natural Resources of My County 9. What is a Watershed? (Grades 8-Poster (Grades 3-7) Poster (14" x 22") 12) Poster (14" x 22") Describe what with your photos showing a mixture of local natural resources like prairies, forests, scenic views, water bodies, agriculture, wildlife or similar things Each photo must have a caption naming the resource. Overall, the poster should convince the reader **Poster** (Grades 8-12) Poster (14" x 22") that your county is a great place to live. Poster title should be at least 1 inch tall and include name of your forests, soils, scenic views, water bodcounty.

Recycled Item (Grades 3-7) - usea-6. ble item made from trash other than craft type item. Original ideas and useful items will ranked higher. Attach 3" X 5" card listing all materials used.

7. Aquatic Habitat Poster (Grades 3-7) (14" x 22") with photos showing a stream, lake or pond you have visited. Photos should illustrate distinct habi- (Grades 8-12) (14" X 22") Photos tats such as shoreline vegetation, un- showing a stream, pond or lake you dercut banks, rocky shores, riffles, pools or runs. Each photo must have a things people have done or might do, caption explaining what it shows. For more ideas read Lit. #21 "Aquatic that can harm this stream, pond or Organism". should comment on things you ob- & 24. Poster title must include name served that could be helping or harm- of water body and town or county ing the critters or their habitat. Changes should be shown over time for projects after the initial year. Poster title should include name of water body, if it has one, and town or county where located.

Homemade stream or lake sam-8. pling equipment (Grades 3-7) Display one piece of stream or lake sampling equipment that you have made. Write a one page report explaining its purpose and how to use it. Some possibilities include secchi disks, plankton tows, deep water samplers, and kick nets. See TVA booklet, "Homemade Sampling Equipment" for instructions on how to make equipment. Optioninclude one single-sided page of al: labeled photos or drawings showing equipment in use.

watersheds are and how they work. Title must contain the word, "watershed". See literature #24 "Human impact on Streams" for ideas.

10. Natural Resources of My County with your photos showing a mixture of local natural resources like prairies, agriculture, wildlife or similar ies. things. It is desirable to show people using the resource. Each photo must have a caption naming the resource and explaining how people use and enjoy it. Overall, the poster should county is a great place to live.

Poster title should be at least 1 inch tall and include name of your county.

Stream, Pond or Lake Poster 11. have visited. Poster should show along the shore or in the watershed, Overall, the poster lake. For ideas read Literature #'s 21 where located.

> 12. Water Critters (Grades 8-12) Display a collection of pond, lake or stream convince the reader that your critters ((invertebrates only-no animals with backbones e.g. fish or frogs) preserved in baby food jars with rubbing alcohol as described in Lit. # 21"Aquatic Organism". Collect in only one water body. Separate critters from different habitats into different jars, labeled with habitat name. Do not include more that one of each type of critter in each collection jar. Collect only critters found on or in the water, not adult flies. Write a 1 page report on three of your critters explaining how they are adapted to their habitat. Read Lit. # 21 "Aquatic Organism" for ideas. Use the Bookmark Critter ID rating form instruc

tions (Lit. # 29) to calculate the water quality rating for your water body and include results in your report.

13. Homemade stream or lake sampling equipment (Grades 8-12) Display one piece of stream or lake sampling equipment that you have made. Write a one page report explaining its purpose and how to use it. Some possibilities include secchi disks, plankton tows, deep water samplers, and kick nets. See TVA booklet, "Homemade Sampling Equipment" for instructions on how to make equipment. Optional: Include one single-sided page of labeled photos or drawings showing equipment in use.

14. **Illegal Dumping – Poster** (Grades 8-12) (14"x 22") Discourage illegal dumping and explain how illegal dumps can contaminate water or create other problems

15. **Landfill Display** (Grades 8-12) Display showing how landfills work. Display must fit a space that is 3' X 4' when sides are extended for display.

16. **Recycled Item** (Grades 8-12). Useable item made from trash other than craft type item. Original ideas and useful items will ranked higher Attach 3" x 5" card listing all materials used.

Group Environmental Project 17. Display (ALL GRADES) This exhibit is to consist of a display and a written report of an environmental project carried out by 4 or more 4-H members under the supervision of a 4-H leader. The project may focus on any area of environmental stewardship including recycling, education about a local environmental issue, planting trees or other area of interest. Display not to exceed 3' x 4' (depth x width)

#### Judging criteria:

• A brief project description and statement of purpose and objectives.

• Creativity and quality of project.

• A brief summary of project activities, extent to which objectives were achieved, knowledge gained, significance of the project to the environment in the community, and number of people involved and/or impacted by project.

• Media campaign. Include copies of newspaper clippings and other publicity related to the project.

• Photographs may be included

18. Individual Self-Directed Environmental Stewardship Project (ALL GRADES) Educational report, display or exhibit on the efforts of the member to protect or improve the environment in or near his/her community. Projects may include topics such as protecting quality, recycling, illegal water household hazardous dumping, reducing soil erosion on wastes. farmland, controlling urban runoff or other topics relevant to the community. Project may include: (1)Hands-on efforts (such as controlling erosion by tree planting or use of buffer strips), (2) Educational programs conducted in the community, including numbers reached and newspaper clippings (such as minimizing solid waste), or (3) A combination of hands-on and educational.

#### PLANTS AND ANIMALS DIVISION SECTION 4320 CROPS

All crop exhibits must be grown by the exhibitor as a part of a 4-H project during the year exhibited. Only one exhibit allowed in each class per individual. Grain may not be returned to the exhibitor except for the following legumes: alfalfa, sweet clover, and vetch.

Grain and crop seed exhibits should be brought and will be exhibited in one gallon clear jars (plastic or glass) listed. with a lid. Alfalfa and small seeded 11. Oats, any variety substitute 1/2 gallon 12. Rye, any variety legumes can clear iars.

Exhibits of bolls of cotton, ears of corn, or heads of grain sorghum should be brought and exhibited in a shallow wooden, plastic, or cardboard box of appropriate size for the respective exhibit.

#### 4-H COTTON EXHIBIT Class

Any Variety (20 open bolls) 1. (Exhibit to be shown with petiole attached, bract leaves removed and burr side up)

#### 4-H CORN EXHIBIT

Corn Ears (10 ears) 2.

#### 4-H GRAIN SORGHUM **EXHIBITS**

3. Grain sorghum (10 heads) (Exhibit to be trimmed with 2 1/2 inches of peduncle left on the head.)

4. Threshed Grain sorghum exhibit (15 lbs. grain)

#### 4-H CANOLA EXHIBIT

Canola 5.

#### **4-H SMALL GRAIN EXHIBIT**

All exhibits of wheat must be labeled as to specific variety or name of hybrid. Small grain exhibit shall be approximately one peck. Please refer to the Oklahoma Cooperative crease the public awareness of the Extension Fact Sheet PSS-2168 Maturity Classification of Wheat Varieties http://wheat.okstate.edu/wheatmanGradesment/varieties/PSS-2168.pdf for suggested varieties.

6. Hard Red Wheat Varieties

Medium Maturity Hard Red 7. Wheat Varieties

Late and Very Late Maturity 8. Hard Red Wheat Varieties

9. Hard White Winter Wheat Varieties.

10. Any other wheat variety not

- 13. Barley, any variety

#### **4-H LEGUME SEED** EXHIBIT

14. Alfalfa (2 quarts)

Other small seeded legumes. 15. such as vetch, sweet clover, etc. (2 quarts)

16. Soybeans (1 peck)

17. Other large seeded legumes, such as cowpeas, mungbeans, winter peas, etc. (1 peck)

18. Peanuts, any type, any variety (1 peck)

#### PEANUT INFORMATION EXHIBIT

Eligibility: Any 4-H member interested in learning more about peanuts and the peanut industry may prepare an exhibit.

The exhibit shall consist of an educational exhibit that will fit a 3' wide x 3' deep. It must be free-standing with sides attached. A 4-H notebook should be included in the display. Each county may have one exhibit in each class.

The exhibit should provide information about one phase of the peanut industry such as history, use, production, processing, or importance. The exhibit should inimportance and impact of the specific sector of the peanut industry selected. The notebook should include any involvement the exhibitor has had with teaching others, giving Very Early and Early Maturity talks or demonstrations, preparing peanut foods, planning programs, producing peanuts, etc. The notebook may be typed or handwritten and should include pictures.

Criteria for judging: 30 points Completeness of educational lesson, 30 points Public appeal, 40 points notebook. Ribbons will be placed on the •Bobwhite quail Habitat Evaluation top ten (10) in each class.

19. Junior Division (Grades 3-7)

20. Senior. Division (Grades 8-12)

#### **CROPS IN OUR LIVES** POSTER EXHIBIT

Posters must be 14" x 22" and must be permanently signed and dated on the back prior to laminating. Judging committee may mark or punch if not marked. Text of posters should be readable from at least 10 feet away.

Choose an agronomic crop, and create a poster depicting one of the following topics related to that crop:

A. History (domestication process, global spread via immigrants, etc.)

B. Production

С. Use in different cultures

D. Use in different processed foods

Class

- 21. Grades 3-5
- 22. Grades 6-8
- 23. Grades 9-12

#### SECTION 4321 FORAGE PLANTS

4-H members may have one exhibit per class.

The exhibitor's name, grade and county must be on the back of the display board.

References for the displays are:

•Field Guide to Oklahoma Plants, Rangeland osu Ecology and Management Publication, contact 4. Forages with undesirable browsing OSU County Extension Office or value for wildlife (must list species). Natural **Resources** Conservation Service Office.

•National Range Judging Contest 4-H Manual No. 149.

•A Checklist of Prairie, Shrubland, and Forest Understory Plants of Oklahoma, OSU Fact Sheet F-2872.

and Management Guide, OSU Circular E-904.

•White-tailed Deer Habitat Evaluation and Management Guide, OSU Circular E-979

Classes are an exhibits of ten (10) native or introduced, annual, biennial, or perennial plants mounted on plywood, pegboard, or other suitable material approximately 3' X 4' feet. Two holes  $\frac{1}{2}$  inch in diameter and 1 inch from the top should be drilled in the board to facilitate displaying the exhibit. Exhibitor must sign and date the board on the back.

Plant specimens must have been collected during the current proiect vear.

Single plants or bundles should not exceed 1 inch in diameter. No plant should extend above or below the display board. Plants must be labeled with the common name. Judges will use references listed above.

Label with letters approximately  $\frac{1}{2}$ inch high. Labels may be placed above, below, or across the plants.

#### Classes (All Grades)

1. Forages with desirable grazing value for cattle.

Forages with undesirable grazing 2. value for cattle.

3. Forages with desirable browsing value for wildlife (must list species).

#### SECTION 4322 HOME GARDENING

Only one exhibit allowed in each class per individual.

#### Classes

- 1. Potatoes, yellow, white or russet, 3 specimens
- 2. Potatoes, red, 3 specimens

- 3. Okra, 6 pods
- 4. Onions, yellow 3 specimens
- 5. Onions, white, 3 specimens
- 6. Onions, red, 3 specimens
- 7. Pumpkin, field type (oblong), one
- 8. Pumpkin, jack-o-Lantern (round and flat), one
- 9. Squash, winter, acorn, one
- 10. Squash, winter, butternut, one
- 11. Squash, winter, other
- 12. Eggplant, 2 specimens
- 13. Squash, summer, zucchini, 2 specimens
- 14. Squash, summer, yellow straight One third (1/3) of the judging will be neck, 2 specimens on how well the exhibit is prepared
- 15. Squash, summer, yellow crook and presented. Packing such as paneck, 2 specimens per, straw or cloth, may be used but
- 16. Squash, summer, patty pan (scallop type), 2 specimens .
- 17. Sweet Potatoes, (any variety), 3 specimens
- 18. Pepper, jalapeno, 5 specimens
- 19. Pepper, other hot pepper, 5 specimens
- 20. Pepper, sweet bell pepper, 5 specimens
- 21. Pepper, banana pepper, 5 specimens
- 22. Tomatoes, large type, 5 specimens
- 23. Tomatoes, cherry type (1 1/2" or less in diameter), 5 specimens
- 24. Watermelon, oblong type, one
- 25. Watermelon, round type, one
- 26. Watermelon, small icebox, one
- 27. Red apples, plate of five
- 28. Yellow Apples, plate of five
- 29. Pears, plate of five

#### HOME GARDEN FOOD BASKET

This exhibit is a quality selection of from five to nine different species of mature fruits and/or vegetables from the exhibit list above. Items not listed above can be used, but should not be more than a third of the species utilized. Amounts of fruits and vegetables in this exhibit should be

such that they can be arranged in a neat and orderly manner and have good eye appeal. There must be enough of each fruit or vegetable for the judge to determine quality.

All fruits and vegetables exhibited must be grown by the exhibitor. No specimens in this exhibit may be entered in another class. Any combination of fruits and vegetables may be used.

The exhibit must be in a container such as a basket or box.

One third (1/3) of the judging will be on how well the exhibit is prepared and presented. Packing such as paper, straw or cloth, may be used but the fruits and vegetables should be the main attraction of the exhibit. No artificial plant material or specimens can be utilized as part of the exhibit.

30. Jr. Division (Grades 3-7)

31. Sr. Division (Grades 8-12)

#### **Giant Pumpkin Contest**

Sponsored by Oklahoma Fruit and Vegetable Association (OFVA)

All 77 Counties can bring Pumpkins. Held only at the Oklahoma State Fair.

One (1) fruit of any variety of pumpkin or pumpkin-type squash may be entered.

Entry limited to Oklahoma 4-H and FFA members only.

The submitted fruit must have been grown in Oklahoma by a 4-H or FFA member.

The fruit must be free of damage that would limit storage and exhibition. It should be intact, without lesions, cuts or open wounds.

Fruits will be weighed to determine the heaviest, on date to be determined

The OFVA will supervise the weigh- Exhibit Unit II - Herbarium Card ing and select those retained for These exhibits shall consist of dried exhibition during OSF, all others will and pressed specimens of leaves and be sent home.

#### Awards/Premium:

OFVA will give trophies to the top 3 heaviest entries. First place: \$100 Second place: \$50 Third place: \$25

32.Giant Pumpkin

#### SECTION 4323 **4-H HOME GROUNDS**

Only one exhibit allowed in each class per individual. Counties may have one exhibit per class.

#### Exhibit Unit I - Landscaping Home Grounds

"Before and After" pictures not to exceed 5" x 7" of yard clean up plantings or construction of landscape elements mounted securely on one (1) 14" x 22" sheet of poster board shall constitute this exhibit. Number of pictures should be no less than two or more than eight. Posters must be permanently signed and dated on the back.

Neatness and arrangement of pictures is important. A brief explanation of the project should be attached to the exhibit, and each picture must be labeled. The before and after pictures should show a definite change and should be taken from the same place so judges can evaluate the change. An exhibit should not be entered more than once unless it has been substantially Exhibit Unit III-Group or Club Exrevised.

#### Classes

- Junior (Grades 3-7) 1.
- Senior (Grades 8-12) 2.

other specified parts of native or cultivated trees, vines and/or shrubs. Each leaf specimen should be mounted on a separate 8" x 10" herbarium card available at your counextension centers ty or at http://4h.okstate.edu/literaturelinks/lit-online/plant-scienceentomology/plant. Only the information required in your division should be filled out. The cards should be enclosed in a notebook or binder. Each specimen should be covered with a transparent plastic or similar covering to protect it from damage. No leaf should be more than 3 years old and at least one-third of the specimens must have been collected during the current project year. Instructions for collecting and pressing are available in the OSU Extension Center.

3. Grades 3-5 - A collection of 15 specimens with the following information: (1) common name; (2) general class; (3) kind of plant

4. Grades 6-8 - A collection of 25 specimens with a pressed flower or fruit or seed included with each specimen. Information on the card to be filled out is (1) common name; (2) general class; (3) kind of plant; (4) form; (5) color; (6) exposure.

5. Grades 9-12 - A collection of 30 specimens with a pressed flower, fruit or seed included with each specimen. All information on the card should be filled out.

### hibit

6. This exhibit to consist of landscape or environmental beautification project report on a project such as home grounds, school, communi-

ty center, church, city or roadside container, materials, plants or methpark, highway beautification, clean- ods. up campaign, etc. A group is to con- Criteria for judging will be (1) comsist of 3 or more 4-H members un- patibility and arrangement of plants der supervision of 4-H leaders. All and materials (2) appropriate potting projects must employ horticulture media (3) attractiveness and originalmaterial for the purpose of conserving natural beauty of an area or im- container. Terrariums should proving the aesthetic quality and/or ture either woodland or tropical function of an area.

Other material such as concrete ent species of plants. walks, benches, etc., may be used in addition to the horticulture material.

#### Judging Criteria

A. A brief project description and statement of purpose and objectives.

B. Creativity demonstrated and quality of the project.

•Extent to which plan integrates total needs of area, short and long term.

•Functional use and aesthetic considerations of horticultural materials and techniques.

•Operational considerations of expenses encountered, resource personnel contracted and maintenance factors.

•"Before and After" photographic sequence to illustrate effectiveness of the project.

C. A brief summary of project activities, extent to which obiectives were achieved. knowledge gained and the particular significance of the project toward the improvement and beautification of vour environment.

Newspaper clippings and other D. publicity of the project.

> SECTION 4324 HORTICULTURE TERRARIUMS

Terrarium of plant life. Refer to OSU Fact Sheet No. F-6438 or a similar guideline. No specific size of

ity (4) appropriate size of plants for feaplants, and feature at least 3 differ-Terrariums must be completely covered at all times.

Terrariums containing succulents will be disqualified; succulents belong in dish gardens.

#### Class

- 1. Grades 3-5
- 2. Grades 6-8
- 3. Grades 8-12

#### **DISH GARDENS**

Dish Garden of plant life. Please see OSU Fact Sheet HLA-6451 for more information.

Criteria for judging will be (1) compatibility and arrangement of plants, potting media, and container (2) attractiveness and originality (3) appropriate size of plants for contain-Dish Gardens may feature sucer. culents, carnivorous plants, or foliage plants. Dish Gardens should be no larger than 15 inches in diameter, length, width, or height, and weigh no more than 15 pounds and contain at least 80% living plant material. Dish Gardens should feature at least three different species of plants.

#### Class

- 4. Grades 3-5
- 5. Grades 6-8
- 6. Grades 9-12

#### **RESIDENTIAL LANDSCAPE DESIGN DRAWING**

Develop a landscape design/drawing for the provided residence. Base 17"paper.

Once printed verify scale is 1 in. = 10ft. Design drawings are to be made directly on the provided base maps.

Use provided examples of landscape symbols to draw and/or trace on to the base map. Use the provided color rendered landscape drawings for the example of effective designs and color techniques. Reference http://www.hortla.okstate.edu/ outreach/vouth/vouth-info/4h/ basemap-11x17.

#### **Competition Guidelines**

•Use white 11"x17" paper to exhibit horizontally. landscape drawings

•Create a column on the right side of the sheet for a title block, 2 inches wide from top of drawing to bottom. List the following in **ink**: Scale, symbols of plants, numbers representing trees, shrubs and plants and how many of each plant were used in the landscape. Example: 1 - rose (6), 2 – Oak trees (4), 3 – Petunia (3 dozen or 36).

•Name, date and county.

Drawing is top view (plan view).

•Use the scale provided:

in = 10 ft.

 Hand drawings or CAD drawings will be accepted.

•Draw plant symbols at the mature plant size.

•Use the plant symbols and the materials symbols provided.

•Drawings must be in full color.

•Walkways should be 3 ft or 5 ft wide.

 Patio(s) are required on the back of the house.

•In the drawings use a line to indicate the planting beds. All small trees, shrubs and perennials should be inside planting bed. Large

maps should be printed on 11"x trees could be found in the lawn or inside planting beds.

#### Class

- 7. Grades 3-5
- 8. Grades 6-9
- 9. Grades 9-12

#### HORTICULTURE IN **OUR LIVES POSTER EXHIBIT**

Posters must be 14" x 22" and must be permanently signed and dated on the back prior to laminating. Judging Committee may mark or punch if not marked. Text should be readable from at least 10 ft. away.

Choose a fruit, vegetable, nut, spice, or beverage (tea, coffee, chocolate) crop and create a poster depicting one of the following topics to that crop:

•History (domestication process. global spread via immigrants, etc.)

Production

Use in different cultures

•Use in different processed foods.

Class

- 10. Grades 3-5
- 11. Grades 6-8
- 12. Grades 9-12

#### MODELS

#### Model cold frame or hoop house

Mounted on a piece of painted plywood no larger than 12"x 12". Must include an explanation of the purpose of the structure, examples of potential uses, correct orientation in the landscape, and materials necessary in its construction. Explanation should be typed or handwritten on a laminated piece of white paper no larger than 8.5" x 11" and be securely attached to the model.

#### Class

- 13. Grades 3-5
- 14. Grades 6-8
- 15. Grades 9-12

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#### Model vegetable garden

plywood no larger than 12" x exhibitor has had with teaching oth-12". Must include at least 5 different vegetables, show appropriate orientation (identify 'north'), and appropriate spacing of plants. Must include an explanation of the layout of the garden, the handwritten and should include picspacing requirements of the selected tures. plants, the dates each chosen vegetable would be planted/harvested, and any support structures (trellises. cages, etc.) necessary. The explanation should be typed or handwritten on a laminated piece of white paper no larger than 8.5" x 11" and be securely attached to the model. All pieces of the model must be handmade (no store bought fences, mini vegetables, etc.).

Class

- 16. Grades 3-5
- 17. Grades 6-8
- 18. Grades 9-12

#### PECAN INFORMATION EXHIBIT

Eligibility: Any 4-H member interested in learning more about pecans and the pecan industry may prepare an exhibit.

The exhibit shall consist of an educational exhibit that will fit a 3' wide X 4' deep area. It must be freestanding with sides attached. Α notebook should be included in the display. Each county may have one exhibit in each class.

The exhibit should provide information about the pecan industry such as history, importance to state, health benefits & nutrition. uses. production, processing, storage reauirements or other topics pertaining to pecan.

The exhibit should increase the public awareness of the importance and

impact of the specific sector of the pecan industry. The notebook Mounted on a piece of painted should include any involvement the ers, giving talks or demonstrations. preparing pecan foods, planning programs, producing pecans, field trips. etc.

The notebook may be typed or

Awards furnished by the Oklahoma Pecan Growers Association.

Criteria for judging: 30 points completeness of educational lesson: 30 points public appeal; 40 points notebook.

19. Jr. Division (Grades 3-7)

20. Sr. Division (Grades 8-12)

#### SECTION 4325 COMPANION ANIMALS

All Companion Animal exhibits should focus on one of the follow-(1) Animal Health and/or ing: Nutrition (2) Good Husbandry and/ or Grooming (3) Training and/or showing (4) Service and/or Citizenship.

Companion Animals refers to animals utilized as household pets (birds, cats, dogs, fish, rabbits, guinea pigs, etc.) not livestock or wildlife. In cases of animals (i.e. rabbits, turtles, etc.) that can be represented as a companion or a non-companion animal project, it will be up to the 4-H member to make sure that their entry represents companionship.

The 4H member's name, grade and county must be included attached to the exhibit. Exhibits deemed inappropriate will not be displayed. All exhibitors must be at least 8 years old AND in 3rd grade by September 1. 2023.

If you use text, pictures, drawings, artwork, or other information not created by you in your exhibit you

must cite the source. See "COPY WRITTEN MATERIAL AND REF-ERENCE SOURCES" section opening of 4-H Division.

When using the official clover with H's, the tail should curve to the right and the words, 18u.s.c. 707, must appear under the lower right leaflet except if hand drawn clovers.

#### Companion Animal Poster

Illustrating one of the following: (1) Animal Health and/or Nutrition (2) Good Husbandry and/or Grooming (3) Training and/or showing (4) Service and/or Citizenship. Posters must be 14" x 22". For display purposes, exhibitors are encouraged to laminate all posters or cover them with clear plastic film. Posters must be permanently signed and dated on the back. If not marked the judging committee may mark or punch. Posters may be horizontal or vertical. Text of posters should be readable from at least 10 ft. away.

- 1. Ir. (Grades 3-7)
- 2. Sr. (Grades 8-12)

#### Companion Animal Display

Illustrating one of the following: (1) Animal Health and/or Nutrition (2) Good Husbandry and/or Grooming (3) Training and/or showing (4) Service and/or Citizenship. Space for the booth is 3 feet deep and 4 feet wide (with sides extended for display). Back can be 4 feet high. Display must be free-standing. Models, photo graphs, posters or other means for display may be used. Display may be prepared by an individual or group from a county. Exhibit must prominently display a 4-H clover or mention 4-H.

- 3. Jr. (Grades 3-7)
- 4. Sr. (Grades 8-12)

St<u>ory</u> Companion Animal Photo Board

Illustrating one of the following: (1) Animal Health and/or Nutrition (2) at Good Husbandry and/or Grooming (3) Training and/or showing (4) Service and/or Citizenship. Story board should contain 4 to 6 photos attached to the surface of either a white or colored piece of foam core. poster or mat board no larger than 14" X 22". Each photo should contain a caption. Judging criteria will emphasize content first and photo composition second. Photos are to be taken by the exhibitor.

5. ]r. (Grades 3-7)

6. Sr. (Grades 8-12)

#### **Companion Animal Single Photo** Entry

Illustrating one of the following: (1) Animal Health and/or Nutrition (2) Good Husbandry and/or Grooming (3) Training and/or showing (4) Service and/or Citizenship. Prints must be no smaller than 3.5"x5" and no larger than 5"x7". Digital photos may not be manipulated or altered except for color and contrast adjustments, and red eye reduction. Prints must be securely attached to the surface of a poster board or mat board. No double matting, use of multiple layers or more than one color. The entire print must be seen and cannot be masked in any way. Boards must be 10"x10". Captions are optional, but not required. Photos are to be taken by the exhibitor.

- 7. ]r. (Grades 3-7)
- 8. Sr. (Grades 8-12)

#### Me and My Pet Journal

A 3 ring binder, 3" or smaller, showing activities you and your pet have been doing this past year. Emphasis should be given to: (1) Animal Health and/or Nutrition (2) Good Husbandry and/or Grooming (3) Training and/or showing (4) Service

and/or Citizenship. It may include

but is not limited to training notes, size decorated cupcakes using any photos of you and your pet working holiday\* theme (See Star Event on a new trick, newspaper clippings guidelines) of you and your pet participating in **F5 Financial Fitness** – Life Event service projects, breeding records, Planning Portfolio animal health records, and much **F6 Career Connection**—]ob Intermore. Members are encouraged to view Portfolio keep multiple years in their journal **F7 Career Connection**---Career Inprevious years' work vestigation Portfolio but the should be clearly labeled as such. F8 Fashion Design-Individual Judging emphasis will be placed on Sketch (Mounted on board) the current year's work.

#### ALL GRADES 9

#### Other Companion Animal Item

Exhibit must have a 3" X 5" note card describing the exhibit, what was done to create or prepare this exhibit and how the exhibit relates to: (1) Animal Health and/or Nutrition (2) Good Husbandry and/or Grooming (3) Training and/or showing (4) Service and/or Citizenship. Posters, photos, displays and journals are not allowed in this category. Exhibit size limited to 4'X4'X4' due to space limitations.

- 10. Ir. (Grades 3-7)
- 11. Sr. (Grades 8-12)

#### FCCLA Division of the Maior County Fair

Only members of FCCLA in Major County may enter this division. Entries may be from previous or current school year.

#### Individual/Team Entries:

F1 Families First – Online Children's Literature- Printed copy of E-Book (Slides submitted in a 3 ring binder) F2 Student Body – Poster on any 1 topic from Student Body curriculum

F3 Food Innovations—project display with packaging and sample of product

**F4 Food Innovations**—6 standard

F9 Fashion Design---Constructed Garment

F10 Fashion Design---Portfolio w/ simple garment and original pattern F11 Interior Design---Sketch Bedroom\* Floorplan (mounted on board)

F12Interior Design---Scenario Boards (set of 3)

#### Chapter Entries:

Chapter Display--- National program of choice (8ft x 4ft x 3ft space limitation)

Chapter Service Project Portfolio \*theme will change each year

#### FFA DIVISION **DIVISION 5400 FFA** EDUCATIONAL BOOTHS

Purpose: To promote the benefits of enrolling in Agricultural Education and joining FFA. Booths will be of the type that could be used in a variety of settings, such as FFA Week booths, shopping center displays, local fair. etc.

Booth will consist of a 6' or 8' tabletop display. The table must be 28"



### **Crops Exhibit Guidelines**

- FFA exhibitors who enter crops and horticulture must have produced such crops or exhibit entered in his/her name during the current year in their (SAE) program.
- Entries are for individual FFA members only and must be a product of their own Supervised Agricultural Experience program and should be a product of their own production; not purchased, borrowed, leased or received through gift.
- Exhibitors are responsible to provide their own crop boxes. A recommended size is 8" x 14" with a glass cover.

#### Agronomy Plant Life Cycle Display Exhibits (Division 5401)

- This drawing should show all different stages of the growth of a wheat plant (seed, seeding, vegetative, flowering and mature).
- Additional stages of growth may be displayed if it adds to the exhibit.
- Each stage of growth should be indicated.
- Colors should be as near as possible to natural colors.
- Special characteristics of identification should also be labeled.
- Drawings must include the title "Life Cycle of the Wheat".
- Use a half sheet of white poster board (finished size approx. 22" x 14"), or half sheet of white foam or mat board (finished size approx. 20" x 15") to be displayed for landscape view.
- The student's name, chapter and grade must be included on the backside of the poster.

• Only one exhibit allowed in each class per individual.

#### Classes

- 1. Plant Life Cycle Display Grade 8
- 2. Plant Life Cycle Display Grade 9
- 3. Plant Life Cycle Display Grade 10

#### History of Agronomy (Division 5402)

(Historical Events that Shaped Crop Production)

- The purpose of the contest is for FFA members to research and build a display to educate the public about historical events that have effected crop production in Oklahoma and the U.S.
- The topic for 2023 is the Grain Threshing.
- FFA members are asked to write a brief description of the event and how it has changed agriculture then and now.
- The story must be in manuscript form with not more than two double-spaced typewritten pages. In addition, one, and not more than one, 4"x6" or 5"x7" color or black and white photograph accompanying the story depicting the event.
- Each page of the story and the photograph must be mounted on one full sheet (22"x28") black poster or fam/matte board (22"x30").
- Posters are to be displayed horizontally.

Classes

- 01. History of Agronomy Display - Grade 8 thru 9
- 02. History of Agronomy Display - Grade 10 thru 12

#### Agronomic Crop Importance Display (Division 5403)

- The purpose of the contest is for FFA members to research and build a display to educate the public about the importance of different agronomic crops in Oklahoma and in the U.S.
- The topic for 2023 is the Impact of Genetically Modified Crops.
- FFA members are asked to write a brief description of the impact Genetically Modified Crops have made in American Agriculture.
- The information may be displayed creatively or in manuscript form. In addition, each classification must be identified by an actual sample or an image/drawing attached to the display.
- Use a half sheet of white poster board (finished size approx. 22"x14") or half sheet of white foam or mat board (finished size approx. 20"x15") to be displayed for landscape view (horizontally).
- The student's name, chapter and grade must be included on the backside of the poster.
- Only one exhibitor allowed per individual.

#### Classes

- 01. Agronomic Crop Importance Display – Grade 8 thru 9
- 2. Agronomic Crop Importance Display – Grade 10 thru 12

#### Hay Show (Division 5404)

• Entries are for individual FFA members only and must be a product of their own supervised agricultural experience program (SAE).

- Classes of hay will include legume & non-legume. One bale will constitute an entry.
- Protein analysis will not be used as criteria for judging.
- Factors considered by the judge will include maturity, texture, leafiness, freedom from foreign material, color, size and shape of bales, odor, and freedom from mold.

#### Classes

- 01. Legume
- 02. Non-Legume

### Corn Exhibit (Division 5405)

#### (10 ears per entry)

 Will be judged on freedom from disease and damage; maturity and plumpness of kernels; normal filling of tips and butts of ears; and uniformity within the entry with regard to size, shape, kernel type and color of cob.

#### Classes

01. Corn (10 ears)

#### Grain Sorghum & Sunflower Head Exhibit (Division 5406)

- Entries limited to 10 heads per grain sorghum and two (2) heads per sunflower.
- Will be judged on maturity and dryness; freedom from disease, damage and weather effects; uniformity within the entry of type, size, shape, and color; and care in preparation for showing.
- Entries that are wet and uncured will be disqualified.

#### Classes

01. Grain Sorghum Head: Red or Yellow (10 Sorghum heads per entry)

02. Sunflower Head (2 Sunflower heads per entry)

#### Cotton Exhibit (Division 5407) (20 open bolls)

- Exhibit to be shown with petiole attached, bract leaves removed and burr side up.
- Will be judged on amount and quality of lint; freedom from disease, insect damage, and foreign material; uniformity, number of locks and length of stem; and care in preparation for showing (removal of bracts, lint condition, and suitable box or tray.)

#### Classes

01. Any Variety

#### Threshed Wheat Exhibit (Division 5408)

(Entry must be 15 lbs.)

- All wheat exhibits must be labeled as to specify the variety or name of hybrid. Small grain exhibit shall be approximately one (1) peck. Please refer to the Oklahoma Cooperative Extension Fact Sheet PSS-2168 Maturity Classification of Wheat Varieties: <u>https://extension.okstate.edu/fact-sheets/maturity-classification-of-wheat-varieties.html</u> for suggested varieties.
- Entries less than 15 pounds, and entries in different classes that are obviously divisions of an identical lot, will be disqualified.
- Entries will be judged on purity (freedom from trash, weed seeds and other grains) and grain quality (degree of plumpness, color or texture and kernel uniformity, and freedom from disease and broken kernels).
- Entries must be carefully sieved and handpicked to score high.

#### Classes

- 01. Very early and early maturity varieties
  - 02. Medium Maturity

03. Late and very late maturity varieties

04. Other varieties not listed above

#### Other Threshed Grain Exhibit (Division 5409)

(one peck - 15 lbs.)

 Will be judged on the same basis as Division 5408, threshed grain entries less than one (1) peck, and entries by two (2) or more exhibitors in the same class that are found to be divisions of an identical lot, will be disqualified.

#### Classes

- .01 Oats
- 02. Barley
- 03. Rye
- 04. Grain Sorghum
- 05. Corn
- 06. Canola
- 07. Any Other Threshed Grain

#### Legume Seed Exhibit (Division 5410)

(one peck - 15 lbs.)

Will be judged on color and brightness; and freedom from disease, damage, trash, other crops and weed seed. Entries less than one (1) peck will be disqualified.

#### Classes

01. Small Seeded Legume (may include: Alfalfa & other small legume seeds)

02. Large Seeded Legume (may include: Soybeans, Peanuts (in-shell), Cowpeas & mung beans)

#### Legume Forage Exhibit (Division 5411)

(one bundle)

- Bundle must be not less than 3" but no more than 5" at the center band when cut near the ground.
- Should be cured (dry) before forming bundle.
- Will be judged on feeding value (green color, leafiness, fineness of stem, and best stage of maturity for each kind) and preparation of bundle, including neatness, cleanliness, uniformity and overall appearance.
- Undersized bundles, and wet or moldy bundles, will be disquali-fied.
- If Superintendent or judge deems that any bundle is old, from previous years, or is masked (New leaves over old) the superintendent has the right to disqualify the bundle.

#### Classes

01. Fine-stemmed Forage Legume Bundle (Alfalfa, Sweet clover, Lespedeza, Vetch)

02. Coarse-stemmed Forage Legume Bundle (Soybean, Cowpea, Peanut)

#### Tame Forage Grass Exhibit (Division 5412)

- Bundle must be not less than 3" but no more than 5" at the center band when cut near the ground.
- Should be cured (dry) before forming bundle.
- Will be judged on feeding value (green color, leafiness, fineness of stem, and best stage of maturity for each kind) and preparation of bundle, including neat-

ness, cleanliness, uniformity and overall appearance.

- Undersized bundles, and wet or moldy bundles, will be disqualified.
- If Superintendent or judge deems that any bundle is old, from previous years, or is masked (New leaves over old) the superintendent has the right to disqualify the bundle.

#### Classes

01. Short Fine-stemmed Tame Forage Grass Bundle (Bermuda grass, Crabgrass, etc.)

02. Tall Fine –stemmed Tame Forage Grass Bundle (Old World Bluestem, Weeping Lovegrass, Tall Fescue, Ryegrass, German Millet, etc.)

03. Coarse-stemmed Tame Forage Grass Bundle (Forage Sorghum, Sudangrass, X Sorghum Hybrids or Pearl Millets)

#### Native Grass Exhibit (Division 5413)

#### (one bundle)

- Grasses should be headed and in the bloom stage, but not ripe enough to shatter, and shown full length (cut near the ground). Bundle should not be less than 3" or more than 5" at center band.
- Should be cured (dried) before forming bundle.
- Each bundle will be considered on basis of early stage of maturity; leafiness and green color; and on preparation and appearance of bundle.
- Undersized and oversized bundles and wet or moldy bundles will be disqualified.

#### Classes

Medium or Short Native Grass Bundle

- 01. Little Bluestem
- 02. Sand Lovegrass
- 03. Sideoats Grama
- 04. Blue Grama or Hairy Grama

#### Tall Native Grass Bundle

- 05. Big Bluestem or Sandhill
- 06. Bluestem
- 07. Indiangrass
- 08. Switchgrass
- 09. Purpletop,
- 10. Any other Native grass

#### Pasture and Range Plant Display (Division 5414)

- These displays consist of ten representative plants mounted on light boards 3 feet square, strong enough to stand upright.
- The plants should be shown full length, with the stems cut to prevent any part of the plant from extending beyond the edge of the board.
- Grasses and other fine-stemmed plants may be shown as bundles not to exceed one inch in diameter, and single plants that are heavy-stemmed or bushy may be used.
- Plants should be headed and in bloom or seed stage but not ripe enough to shatter.
- Label with common name (see approved lists for FFA identification contests) in letters onehalf inch high. The exhibitor's name and address must be placed on the back of the board
   in addition to the entry tag.
- Displays will be judged on choice of species; quality of samples (green color, leafiness, dryness and stage of maturity); neatness and arrangement of

samples and general appearance of display; and correctness and readability of labels.

• Entries, which are found to be identical as a result of group preparation, will be disqualified.

#### Classes

01. Tame Pasture Grass and Legume Plant Display (Grades 8,9,10): consists of Ten introduced pasture grasses and legumes commonly planted for grazing purposes.

02. Tame Pasture Grass and Legume Plant Display (Grades 11-12): Consists of Ten introduced pasture grasses and legumes commonly planted for grazing purposes.

03. Native Range Plants (Grades 8,9,10): consists of Ten native plants - grasses, legumes and forbs - representative of native prairie mixtures.

04. Native Range Plants (Grades 11-12): consists of Ten native plants - grasses, legumes and forbs - representative of native prairie mixtures

#### Horticulture (Division 5416)

- These exhibits must be Supervised Agricultural Experience (SAE) program projects of the FFA members who exhibit in this department and members must be keeping SAE records in AET.
- Only one (1) exhibit allowed in each class per individual. All measurements and sizes specified are approximate according to industry standards – i.e.: a standard 12" wreath may
- Any exhibits except trees and shrubs may not have been exhibited previously. The superintendent(s) reserves the right not to display any exhibits. Exhibits showing signs of stress or damage may be removed with

approval of superintendent(s). Exhibits over-ripe and poor quality will not be judged. Taste may be criteria for judging fruits and vegetables.

- All edible horticulture exhibits may be donated to an area shelter or charitable group if possible and may not be displayed based on the decision of the superintendent(s).
- The instructor or sponsor is responsible for checking all exhibits to assure completeness of entering and placement in the correct class. All exhibits must have been grown or created by exhibitor.

Classes:

- Vegetable and Fruit Exhibits (# of speciens)
  - 01. (4) Potatoes-white
  - 02. (4) Potatoes-red
  - 03. (6) Okra
  - 04. (4) Onions-yellow
  - 05. (4) Onions-white
  - 06. (4) Onions-red
  - 07. (2) Eggplants
  - 08. (6) Potatoes-sweet potatoes
  - 09. (6) Peppers-jalapeno or Hungarian
  - 10. (6) Peppers-other hot peppers
  - 11. (6) Peppers-sweet bell
  - 12. (6) Peppers-sweet banana
  - 13. (6) Peppers-other sweet peppers
  - 14. (4) Tomatoes-large
  - 15. (6) Tomatoes-cherry
  - 16. (6) Tomatoes-other
  - 18. (1) Pumpkin-field type, oblong
  - 19. (1) Pumpkin-largest
  - 20. (1) Pumpkin-Jack-O-Lantern (Round and flat)
  - 21. (2) Pumpkin-small (less than 4" diameter)
  - 22. (2) Cucumbers-slicing or pickling
  - 23. (2) Squash-zucchini
  - 24. (2) Squash-yellow-straight-neck

- 25. (2) Squash-yellow-crooked-neck
- 26. (1) Squash-other variety
- 27. (1) Watermelon-oblong
- 28. (1) Watermelon-round
- 29. (1) Watermelon-small icebox
- 30. (1) Watermelon-large watermelon
- 31. (1) Melon-any melon other than watermelon)
- 32. (1) Gourd-large
- 33. (1) Gourd-small
- 35. (4) Corn ears-Ornamental
- 36. (18) Pecans-native or improved in shell, (quart size plastic bag)
- 37. (18) Peanuts-in shell (quart size plastic bag)
- 38. (4) Apples-red
- 39. (4) Apples-yellow
- 40. (4) Pears

#### Home Garden Food Basket Display

- This exhibit is a quality selection of from 6 to 10 different kinds/ varieties of mature fruits/ vegetables. Amounts of fruits and vegetables in this exhibit should be such that they can be arranged in a neat and orderly manner and have good eye appeal. There must be enough of each fruit/vegetable for the judge to determine quality.
- The exhibitor must grow all fruits and vegetables exhibited.
- No specimens in this exhibit may be entered in another class. Any combination of fruits and/ or vegetables may be used. Those not listed in the catalog may be included.
- The exhibit must be in a basket no larger than 18". It may be covered with a clear plastic cover, but judges must be able to handle produce to determine quality.

 One-third (1/3) of the judging is on how well the exhibit is prepared and presented. Packing such as paper, straw or cloth may be used, but the fruits/ vegetables should be the main attraction of the exhibit.

#### Classes:

- 43. Home Garden Food Basket Display – Grades 8 thru 10
- 44. Home Garden Food Basket Display – Grades 11 thru 12

#### Horticulture Education Display Exhibits (Division 5417)

Herbarium Card

- These exhibits shall consist of dried and pressed specimens of leaves and other specified parts of native or cultivated trees. vines and/or shrubs. Each complete leaf specimen should be mounted on a separate 81/2"x10" herbarium card available through CIMC or printed on card stock from http://okffa.org under "participate", "Shows & Fairs", and "Herbarium Card". All card information areas should be filled in for each prepared specimen and the required number of completed cards enclosed in a notebook/ binder. Each specimen should be covered with a transparent plastic or similar covering to protect it from damage. Quality of exhibit including spelling will be considered.
- The information about the specimens on the herbarium cards must be hand written in ink.
- Cards must be dated and numbered. Leaf specimens should be collected and prepared for exhibit during the same year they are being entered for judging. There must be a table of con-

tents in the front of the book. Name and chapter must appear on the inside back cover. Exhibit cards with one (1) FFA emblem and the lettering, FFA Herbarium Cards, on the front only, in a plain 1" hardback binder/ notebook for classes 01 – 02; or a plain 2" hardback binder/ notebook for classes 03 - 04.

Classes

01. Herbarium Card – Grades 8 &
9: collection of 20 specimens with all information completed

02. Herbarium Card – Grade 10: collection of 25 specimens with all information completed

03. Herbarium Card – Grade 11: collection of 30 specimens with all information completed

04. Herbarium Card – Grade 12: collection of 35 specimens with all information completed

#### Plant Life Cycle Display Exhibit

This display (drawing) must show all the different stages of growth (seed, seeding, vegetative, flowering and mature) of a pepper plant. Additional stages of growth may be displayed if it adds to the exhibit. Each stage of growth should be indicated. Colors should be as near as possible to natural colors. Special characteristics for identification should also be labeled. Poster must have a title. Use half sheet of white poster board, (finished size of approximately 22"x14"), horizontally, or a half sheet of white foam core (finished size of approximately 20"x15") horizontally. Name and chapter must be printed on the back, upper left corner.

#### Classes

05. Plant Life Cycle

#### Individual Horticulture Display Exhibit

- Any background needed should be constructed as a part of the exhibit. Display horizontally on a 22"x28" poster board with name and chapter on back.
- Any area of horticulture may be featured
- The exhibit should be educational in nature
- Complete idea carried out
- The exhibit may focus on: history, information, experiment, new ideas, how to or goals.
- The exhibit may include colored 5"x7" pictures, charts, models, etc.

Classes

06. Individual Horticulture Display

#### Landscape Drawings

- Landscape drawings must be full color and drawn horizontal.
- Download templates from <u>www.okffa.org</u> and print on a sheet of legal sized (8½"x14") white paper.
- Finished drawing must be mounted on a half sheet of black poster board (finished size approximately 22"x14"), or half sheet of black foam or mat board (finished size approximately 20"x15"), to be displayed for landscape view.
- Column on right side of ALL drawings, 2" wide from top of drawing to bottom key/legend.
- List the following in ink: scale, symbols of plants, numbers representing trees, shrubs and plants. Also include how many of each used in the landscape,

i.e.: 1 - Rose (6), 2 - Oak trees (4), 3 - Petunia (3 dozen or 36).

- At the bottom of the key/legend include: Name, date, and chapter.
- Add North arrow on the drawing.
- Draw plant symbols at mature plant size.
- Only one exhibit allowed in each class peer individual.

#### Home Landscape Drawing

- At the top, label the display "Home Landscape Drawing."
- Additionally, a narrative that further describes the drawing may be included on the back, but is limited to 1 page, typed double spaced in 12-point font.
- 07. Home Landscape Drawing

### Water Feature Landscape Drawing

- At the top, label the display "Water Feature Landscape Drawing."
- Additionally, a narrative that further describes the drawing may be included on the back, but is limited to 1 page, typed double spaced in 12-point font.

08. Water Feature Landscape Drawing.

#### Gazebo Landscape Drawing

- At the top, label the display "Gazebo Landscape Drawing."
- Additionally, a narrative that further describes the drawing may be included on the back, but is limited to 1 page, typed double spaced in 12-point font.
  - 10. Gazebo Landscape Drawing

#### Miniature Greenhouse

- Purpose: to design a model of a real greenhouse, i.e. structure, scale, layout, etc. Size 14" x 21"-- Mounted on plywood 16" x 24" painted white. On a white card 2" x 2" neatly print name, chapter and grade (3/8" to 1/2" letters) and attach to one side of greenhouse. It must be accompanied by a graphic design plan showing climate control system, irrigation plans, placement of benches and tables. Plan should be on 8 1/2 x 11 paper in a plastic cover must be permanently affixed to the exhibit. No mechanical or electrical moving parts will be allowed.
- A greenhouse can be shown only once at the fair and must have been constructed during the current and previous school year by the exhibitor.

#### Classes:

- 11. Gable type
- 12. Raised Sidewall
- 13. Ground to Ground

## House Plant Exhibits (Division 5418)

- All plants must have been in the exhibitor's possession for at least 60 days.
- One (1) container per entry with saucers, if there is a drainage hole in container. NO WATER-ING without a saucer.
- Judging will be based on color, condition, container, foliage/ flower, correct name, culture, perfection, quality, maturity and shape.
- Plants must be groomed for ex-

hibition. Clean with water only. Insect free and not waxed. No freshly repotted plants accepted.

- Pots over 12" diameter or containers not intended for horticulture use WILL NOT BE AC-CEPTED.
- No plant over 4' tall, including pot, shall be entered.

#### Classes:

Foliage Plants

- 01. Croton
- 02. Dumbcane
- 03. Dracaena
- 04. Rubber plant
- 05. Schefflera
- 06. Weeping Fig
- 07. Asparagus Fern
- 08. Boston Fern
- 09. Philodendron & Pothos
- 10. Any other foliage plant under 24"
- 11. Any other foliage plant 24" to 28"

#### **Potted Flowering Plant**

- 13. Chrysantheum
- 14. African Violet
- 15. Begonia
- 16. Geranium
- 17. Peace Lily
- 18. Any other flowering plant

#### Cacti & Succulents

Size specifications do not include

- pot. Includes snake plant and yucca.
  - 20. Cactus under 6" tall
  - 21. Cactus over 6" tall
  - 22. Several varieties of cacti, 3 or more
  - 23. Geranium
  - 24. Succulent over 6" tall
  - 25. Several varieties of succulents, 3 or more
  - 26. Combination of cacti & succulents, 3 or more

#### Hanging Baskets

- 28. Asparagus Fern
- 29. Boston Fern type
- 30. Airplane (Spider) plant
- 31. Swedish Ivy
- 32. Jews (one variety)
- 33. Philodendrons & Pothos
- 34. Several varieties combined3 or more
- 35. Any other hanging basket

#### Floral or Plant Design (Division 5419)

 All corsages, boutonnieres, wreaths and swags must have a wire hook on back for hanging. Terrariums should be approximately one (1) gallon in size. Arrangements with any artificial materials will be classified as "Artificial". No fresh plant material or liquids.

Classes

**Enclosed Terrariums:** 

(no succulents or cacti should be in an enclosed terrarium)

- 01. Grades 8 thru 10
- 02. Grades 11 thru 12

Decorated Pumpkin:

(one (1) decorated, not carved, pumpkin - no gourds. No other pumpkins or gourds can be attached. Pumpkin cannot have attachments that break the skin. No artificial pumpkins)

- 03. Grades 8 thru 9
- 04. Grade 10
- 05. Grade 11
- 06. Grade 12

#### Floral Arrangement: Dried/Natural 07. Small, under 12" 09. Large, 12" to 24"

#### Floral Arrangement: Artificial

- 10. Small, under 12"
- 11. Large, 12" to 24"

Floral Arrangement: Season or Occasional

- 12. Small, under 12"
- 13. Large, 12" to 24"

#### Corsage

- must provide hooks
- 14. Wristlet, Dried/Natural
- 15. Shoulder, Dried/Natural
- 16. Wristlet, Artificial
- 17. Shoulder, Artificial
- 18. FFA Week, Artificial
- 19. Homecoming, Artificial

#### Boutonniere

- must provide hooks
- 20. Dried/Natural
- 21. Artificial

#### Wreaths, Dried/Natural

- must provide hooks 22. Small, under 12"
- 23. Large, 12" to 18"

#### Wreaths, Artificial

- must provide hooks
  24. Small, under 12"
- 25. Large, 12" to 18"

#### Wreaths, Seasonal

- must provide hooks 26. Small, under 12" 27. Large, 12" to 18"
- Wall/Door Swags
- must provide hooks
- 28. Dried/Natural
- 29. Artificial

#### Landscape Plants (Division 5420)

 Shrubs and trees in one (1) gallon nursery container. No freshly repotted plants.

#### Classes:

Flowering Shrubs

- 01. Crape Myrtle
- 02. Glossy Abelia
- 03. Hydrangea (Hardy)
- 04. Rose-of-Sharon
- 05. Any other

**Foliage Shrubs** 

- 06. Holly
- 07. Nandina
- 08. Yew
- 10. Any other

#### Trees

- 11. Any Maple
- 12. Any Oak
- 13. Any Pine
- 14. Any other

#### Groundcovers

*Three (3) plants in a one (1) gallon nursery container.* 

- 15. Énglish Ivy
- 16. Liriope (Monkey Grass) Green or Variegated
- 17. Vinca (Major or Minor)
- 18. Euonymus groundcover
- 19. Any other

#### **Potted Plants**

- Potted plants can be in a pot up to 12". No freshly repotted plants.
  - 20. Miniature Rose
  - 21. Petunia
  - 22. Geranium
  - 23. Lantana
  - 24. Colorful Foliage Plant
  - 25. Ornamental Pepper
  - 26. Herb (Single Variety)
  - 27. Any Other Potted Plant under 18"
  - 28. Any Other Potted Plant over 18"
  - 29. Several Varieties Combined, 3 or more

# Agriculture Mechanics Exhibits (Division 5422)

- Articles exhibited must have been constructed by FFA members in the Agricultural Education (Ag-Ed) school shop.
- Entries may be individually, or chapter constructed.
- An article can be shown only once at the fair and must have been constructed during the

previous two (2) school years.

- All entries must be clean and in a presentable condition even though they may have been used during the year.
- Pictures showing operation of the project may be displayed with the exhibit.
- Each exhibit shall have an Ag Mechanics card attached showing chapter name, individual ownership, a detailed bill of materials with cost, and a suggested retail price. These cards are provided by the State FFA Office online.
- Entries will be judged based on workmanship, structure and design, practicability, safety and materials used.
- Exhibits in Class 07 Reconditioned Machinery & Equipment must be factory manufactured equipment that has been reconditioned in the Ag-Ed school shop. It is recommended one (1) to three
- photographs of the project before the start of restoration be included with the Ag Mechanics card that is attached to the exhibit.
- Exhibits in Class 13 and 14 -Small Projects must be less than 2' in length or less than 20 lbs. in weight.
- Where an exhibit is entered in the wrong class, the superintendent will make the determination and transfer it to the proper class.
- The judge will not award premiums or points for entries in any class that does not meet acceptable standards of quality.
- All exhibits are to be displayed in a safe manner.

Classes:

01. Trailers, 16 ft. and over

02. Trailers, less than 16 ft.

03. Smokers, Grills and Cookers with hitch

04. Truck bed, Racks and Pickup Accessories

05. Livestock Production Project: (*i.e. include: squeeze chute, divider, panels, clipping chutes, lamb & goat stands*)

06. Farmstead Improvement (i.e. include: gates, angel blade, box blade, mail boxes)

07. Reconditioned Machinery and Equipment

08. Shop Improvemento (*i.e. include: welding tables, saw horses, torch carts, anvils*)

09. Hobby/Recreation

(i.e. include: deer stand, clay target thrower, weight benches)

Patio Cookers, Grills, Smokers
 Outdoor Furniture

(i.e. include: picnic table, benches, swings, etc.)

12. Indoor Furniture

(i.e. include: end tables, chairs, hall trees, bed frames)

13. Decorative Small Projects (*i.e. include: paperweight, horseshoe cowboys, small metal art, piggybanks*)

14. Functional Small Projects (i.e. include: lamp, hat rack, boot jack, towel racks, doorknockers, doorbells, etc.)

15. Decorative Large Projects (*i.e. include: large metal art, tall lamps, etc.*)

16. Farmstead Tools (*i.e. include: post driver, tee post puller, barbwire rollers*)

#### Photography Series (Division 5423)

 Oklahoma FFA members are required to include photographs as a part of their State FFA Degree scrapbooks or portfolio, State Proficiency Award applications, Reporter Contest scrapbooks, AgriScience Contest applications, etc., as well as, assisting with many chapter award applications such as Gold Emblem etc., which also requires photographs. The purpose of the photography contest is to provide an opportunity for individual FFA members to showcase their talent in this area while preparing for these state award applications.

- Entry must contain at least three (3), but not more than five (5), 5"x7" color prints that were taken by the member. The series must be mounted on black poster or matte board, preferably with a protective covering over the prints.
- Pictures on newsprint or those that have been mechanically altered will not be accepted.
- Subject must relate to the members supervised agricultural experience program (SAE) or to FFA activities within their local chapter.

Classes

01. FFA Photography

#### News Reporting (Division 5424)

FFA members are encouraged to submit newsworthy articles and pictures about outstanding accomplishments of individual FFA members and/or their local chapter to all forms of print and broadcast media. The purpose of the news reporting contest is to recognize individual FFA members for their talent and accomplishment in this area.

- Individual One (1) news story must be in manuscript form with not more than three (3), doublespace, typewritten pages. One (1) 5"x7" color or black and white photograph must accompany the story. Each page of the story and photograph must be mounted on one (1) large sheet of black poster or matte board, preferably with protective covering for each.
- Subject must relate to Agricultural Education and/or FFA.
- Entries will be judged on basis of news value, readability and organization.

Classes

01. FFA News Reporting

#### AgriScience Project Display (Division 5425)

- The purpose of the AgriScience Project Display is to provide an opportunity for individual FFA members to compete in a science fair related to agriculture.
- This division is open to all FFA members who have developed a project based on the application of scientific principles and emerging technologies in agriculture.
- Display Requirements:
- Each exhibit should include information relevant to the study.
- All projects must have the following information attached to the exhibit:
  - Name of AgriScience fair participant(s) responsible for developing the project.
  - Chapter name, state
  - Title of category
  - Division (1, 2, 3, 4, 5 or 6)

- AgriScience fair participant(s)' display shows the results of the study utilizing a display board not to exceed the dimensions of 36" high (from top of table to top of display), 48" width and 30" deep (the distance from front to back).
- The display must consist of a stable, free standing display board and or easel on the provided table top not to exceed the sizes outlined above. No additional props, handouts or electronics are permitted, this includes: tablets, iPads, cell phones and other electronic devices.

Categories:

- Animal Systems
- Environmental Services/Natural Resource Systems
- Food Products and Processing systems
- Plant Systems
- Power, Structural and Technical Systems
- Social Science

**Divisions**:

- Division 1: individual member in grade 8
- Division 2: team of two (2) members in grade 8
- Division 3: individual member in grades 9 or 10
- Division 4: team of two (2) members in grades 9 or 10
- Division 5: individual member in grades 11 or 12
- Division 6: team of two (2) members in grades 11 or 12

Classes

- 01. Division 1 & 2
- 02. Division 3 & 4
- 03. Division 5 & 6

### PRE-ENTRY/ENTRY INFORMATION

<u>ALL</u> EXHIBITS <u>must be pre-entered</u>! Pre-entry is <u>required</u> and will be received anytime between 8:30 a.m. to 12:00 p.m. and 12:30 p.m. to 5:00 p.m. <u>Tuesday, August 1 to Thursday, August 31, 2023</u>, at the Major County OSU Extension Center located on the first floor of the Major County Courthouse in Fairview. <u>Entries must be submitted by</u> <u>5:00 p.m. on Thursday, August 31</u>. You may mail entry forms to be received at this time as well. Use the pre-entry form included in the center of this book.

AGAIN, ALL EXHIBITS into the Major County Free Fair <u>must be pre-entered</u>! This includes livestock, poultry, horse expo, and exhibit building entries.

You will be notified when your entry tags are ready for pickup. <u>All tags must be picked up no later than 5:00p.m. on Wednesday, September 6.</u>

Bring your entries to the fairgrounds on Thursday, September 7, with the tags already attached between 12:00p.m. and 7:00p.m..

There is an online entry option—contact the OSU Extension Center at 580-227-3786 for details.