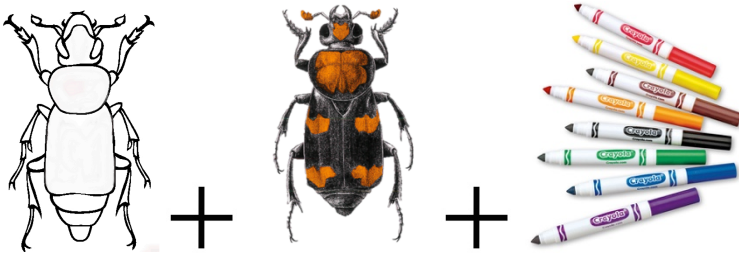


Species Identification/Coloring Exercise Instructions

Materials:



1. Give students a blank beetle to color in, a picture of a *Nicrophorus* beetle and markers/colored pencils
 - a. For groups of students, hand out a variety of beetle species pictures
2. Ask students to observe the colors and markings of the pictured beetle and color their blank beetle to match
3. When done coloring – ask students if their beetle is different from their peers
4. Enforce that different markings indicate a different species!
5. Use Silphidae species poster to show different *Nicrophorus* species side by side
6. Have students identify the beetle they colored in

Quiz Instructions

1. Have two copies of the quiz available for each student
2. Give a general introduction of the American Burying Beetle
3. Have students answer the quiz
4. Conduct the coloring exercise (above)
5. Have students answer the quiz again – they might improve some answers after learning about species during the coloring exercise