

TECH TRUNKS

ENTOMOLOGY

Activity 1: FACETnating - Grades 3-5

Experience how an insect sees the world through its compound eyes by making a model of an insect eye with drinking straws and tape. Looking through their eyes, insects don't see the color red. Explore what that's like.

Activity 2: Big Mouth Bugs - Grades 3-5

Compare common household objects to insect mouth types. Identify mouth types of insects collected by students.

Activity 3: Write, Right - Grades 6-8

Learn the importance of accurate documentation of observations and experiments by creating a personal journal. Recording experiences creates history.

Activity 4: What's That Doing in My Food? - Grades 9-12

Did you know that Americans eat about 2.5 pounds of insects or insect parts each year in fresh and processed food? Act as a forensic entomologist to detect insect parts in raisins and jam to determine if they comply with FDA standards.

Descriptions provided by Susan Schlichting, Ellis Co. Extension and Patsy Maddy, Twin Creeks Extension District. 2013