

ENTOMOLOGY -- Department -- EE

EE -- CLASS 1 - Team With Insects - LEVEL 1

Lot Number

1. Poster/drawing and label of the insect body parts
2. Build a pit fall trap in 3 different habitats around your lawn and garden, count and identify the different types of insects you catch in each overnight, and be able to discuss the procedure and results.
3. Poster showing some invasive insects important to your area, including a picture, description of where they live, and why they are bad for your environment.
4. Poster of beneficial insects you might find in your garden or that are commonly used in greenhouses and how they can be used in an Integrated Pest Management Program.
5. Build a cook book that could be used by people around the world who use insects for food.
6. Collect, mount, identify, and label at least 25 different kinds of adult insects, including at least 5 Orders one of which should be Order Lepidoptera. (Hint: Use the bugs from your pitfall trap and check the grill guard on family vehicles.) For first year members of level 1.
7. Collect, mount, identify, and label at least 30 different kinds of adult insects, including at least 5 Orders one of which should be Order Lepidoptera. For second year members of level 1.
8. Collect, mount, identify, and label at least 35 different kinds of adult insects, including at least 5 Orders one of which should be Order Lepidoptera. For third year members of level 1.

9. Project Activity Guide
10. Bug Display
11. Bug parts puzzle
12. Cricket trap
13. Poster comparing different insects
14. Any other A - not listed above
15. Any other B - not listed above

EE -- CLASS 2 -- Teaming With Insects - LEVEL 2

Lot Number

1. Project Activity Guide
2. Packing using an insect to advertise with
3. Insect Design Poster
4. Extractor
5. Insect Separator
6. Labeled collection of bugs
7. Any other A - not listed above
8. Any other B - not listed above

EE -- CLASS 3 -- Teaming With Insects - LEVEL 3

Lot Number

1. Project Activity Guide
2. Insect Key
3. Butterfly Garden
4. Insect observation chamber
5. Display of spider web
6. Collection of insect wings - labeled
7. Insect journal
8. Aquatic insect collection
9. Water Scope
10. Any other A - not listed above
11. Any other B - not listed above

EE -- CLASS 4 -- ENTOMOLOGY INDEPENDENT STUDY

Lot Number

1. Any Other A
2. Any Other B
3. Any Other C