



All About Discovery™
College of Agricultural, Consumer
and Environmental Sciences
Cooperative Extension Service
Extension 4-H Youth Development

Natural Science



NM 4-H Entomology 2 Greentop

400.J-2(R-18)

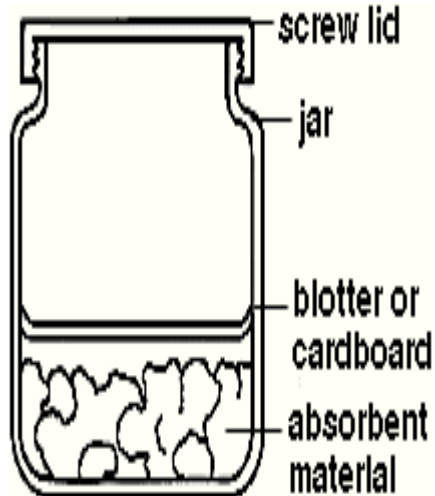
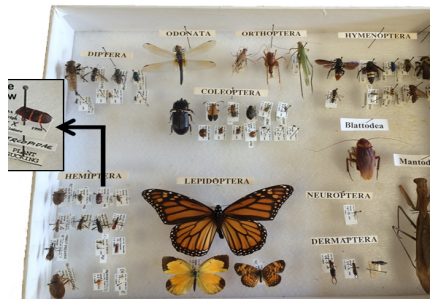


Figure 1. Killing jar



Project Activities

- Make a collecting net.
- Construct a net bag.
- Make Killing Jars.
- Make a pinning block.
- Make a spreading board.
- Make a collection box.
- Give a talk or presentation at a project/club meeting.
- Make a display for 4-H family night or a school science fair.
- Visit a preschool or Cloverbud group and show your collection of live, nonharmful insects.
- Provide beneficial insects to a community garden, park, cemetery, etc.
- Help younger members properly identify insects.
- Complete the project form and submit it in a record book to your local County Extension Agent.

Welcome to the wonderful and amazing world of insects! This project will focus on making insect collections. There are a lot of things that go into making an insect collection. You will learn the process of making an insect collection from beginning to end. Remember, insects are so numerous that you can collect them almost anywhere – in the backyard, the garden, at the lake or in the open field. 4-H Members will develop knowledge and skills in insect photography, catching and pinning insects, spreading moths and butterflies, and correctly labeling specimens.

Materials Included in this project:

- *Insects Rule the Planet: Bugs, Butterflies, Beetles and Beasties* Project Book 100.J-10 (R-15)
- Record Form 300.A-7 (R-18)
- Entomology 2 Greentop 400. J-2 (R-18)

Supplemental Material not included in this project:

- *Reference Material for 4-H Entomology Leaders*, 200 J-10
- *One Hundred Common Insects of New Mexico*, 200 J-11
- www.nmffa.org :Activities: State Career Development: Contest Rules and Test Banks
- Borror and White—Field Guide to the Insects, Peterson Field Guide series, Houghton-Mifflin, Boston
- Milne and Milne—Audubon Society, Field Guide to North American Insects and Spiders, Knopf, New York

Fair Exhibit

- Make an insect collection of 20 specimens from at least five different orders.

Branum, 2007: Revised 2018