

DESIGNING THE CASE FOLDERS

Use this guide to help prepare the Case Folders used in the Explain and Extend sections of the “Crime Solving Insects” lesson. While there are only four different cases (one being used as a whole-class model), you may wish to make multiple copies of each CASE depending on your class size.

- Case Resources handout (attached; pages 2-3; one per folder)
- Case Cards handout (attached; pages 4-7; one case per folder)
- Rulers (one per folder)
- Colored pipe cleaners (at least 5 different colors)
- Plastic bags filled with appropriately measured lengths of colored pipe cleaners (1 for each case)
- Scissors to cut pipe cleaners
- Forceps or tweezers for each folder (optional)
- Plastic or latex gloves for each group (optional)
- Folders

Preparing for the Lesson

Prepare Case Folders for each case (see examples below). Consider making multiple copies of cases based on classroom needs.

Case Folders contain:

- Bug Bag of cut pipe cleaners (use Table 1 page 8). Label each bag with a case number.
- Case Cards handout (print one-sided)
- Case Resources handout (can be printed one-sided or double-sided)
- Ruler measuring millimeters
- Forceps or tweezers (optional)
- Plastic or latex gloves for each group (optional)

