

Objective

By the end of this lesson, the student will be able to classify different insects based on their physical characteristics and understand the basic categories of insects.

Materials and Prep

- Paper
- Pencil or crayons
- A magnifying glass (optional, if available)
- Access to a garden or park (for observing insects)

Before the lesson, familiarize yourself with the basic characteristics of insects: they have six legs, three body parts (head, thorax, abdomen), and usually have wings. Know some common insects to share with the student.

Activities

- **Insect Observation:**

Take a walk outside to a garden or park and look for insects. Use the magnifying glass to get a closer look at their features. Try to find at least three different types of insects!

- **Insect Classification Chart:**

Draw a simple chart on paper with three columns: "Insect Name," "Body Parts," and "Color." As you observe insects, fill out the chart together based on what you see.

- **Insect Art:**

Using crayons or pencils, draw your favorite insect from your observations. Label the body parts (head, thorax, abdomen) on your drawing to show what you learned!

Talking Points

- "Do you know how many legs an insect has? That's right, six legs!"
- "Insects have three main parts: the head, the thorax, and the abdomen. Can you point to those on our drawing?"
- "Look closely at the colors of the insects we see. They can be so bright and beautiful!"
- "Not all insects have wings. Can you think of some that don't? Like ants!"
- "Insects are everywhere! They help our flowers grow and keep our planet healthy."
- "What do you think is the most interesting insect we found today? Why?"
- "Remember, insects are a part of a big family called 'arthropods.' Can you say 'arthropods'?"