



Busy Little Hands
EARLY LEARNING CENTER

Insect Discovery Center



STEAM Question: What is an insect?

Objective: Create an open invitation to explore different types of insects through hands-on play.

Materials:

- Plastic Container or Box
- Pebbles, Rocks, Fake Grass
- Plastic Bugs
- Tweezers, Magnifying Glass

Teaching Strategy:

Set up your discovery center by filling a plastic container with a layer of small rocks or pebbles.

Add fake grass, plastic bugs, tweezers, and magnifying glass to the container.

Print out different insect pictures or provide insect books as additional visual references.

Let your students play! The discovery center is designed for student open-ended play and for your students to engage with the materials and ask questions.

Observe your students.

What statements do they make about insects?

What questions do they ask insects?

Use these observations to extend your students learning about insects with further STEAM investigations.

STEAM Experience:

Science: Examine the different insects. How are they the same? How are they different?

Technology: Set up an insect habitat and take a digital picture of your insect inside the habitat.

Engineering: Build a shelter for an insect.

Art: Draw or paint a picture of different insects.

Math: How many different ways can you sort the insects?