



Busy Little Hands

EARLY LEARNING CENTER

Build-a-Bug



STEAM Challenge: Can you build an insect?

Objective: Use a variety of loose parts to build different insects.

Materials:

Insect Silhouettes Printable

Small rocks or pebbles

Craft Sticks or Toothpicks

Empty Picture Frame

Teaching Strategy:

1. Print out a variety of insect silhouettes. Set out a variety of loose parts and the empty frame.
2. Challenge your students to build an insect with the provided materials within the frame.



3. You can either build directly on top of the insect silhouette or use the printable as a visual guide.



Guiding Questions:

What is an insect?

What does an insect look like?

Which insect is your favorite? Why?

If you were an insect would you rather crawl like an ant or fly like a butterfly?

STEAM Experience:

Science: What are the body parts of an insect?

Technology: Take digital photographs to record student insect creations.

Engineering: Build an insect.

Art: Try creating a three-dimensional insect from air dry clay.

Math: How many different types of insects can you build?