



# ACADEMY SCIENCE CAMP

from home

## Build a Bug

What is a bug? Scientifically speaking, a true bug is a specific type of insect, but here we are going to use the broader definition and say a bug is an insect. What makes an insect an insect? They all have certain features in common: six legs, one set of antenna and three main body parts. Insects also have compound eyes and mouths that are specific to the food they eat. They may or may not have wings. Can you build your own bug?

### Know before you begin

- This activity can be done inside or outside
- All supplies are easy to find, substitute or leave out entirely
- Adult supervision is recommended
- Please choose a safe space to play

### Materials

- Paper towel or toilet paper tubes
- Egg cartons
- Scrap craft materials (googly eyes, feathers, paper, pipe cleaners, clay)
- Glue or tape
- Scissors
- Crayons or colored pencils

### Instructions

1. Gather your bug building supplies.
2. Use your bug building materials to build your best bug.
3. With the help of a grownup, check out some pictures of bugs to inspire your creation or you can go outside and be inspired by the bugs you find in nature.