

Today in



we learned all about...

Bugs!



- We learned that entomologists are scientists who study insects.
- We learned that there are more than 700,000 species of insects and more are found everyday!
- We discovered that more than half of all animals are insects.
- We learned that all insects have a head, thorax, abdomen and 6 legs.
- We discovered that insects have compound eyes.
- We learned that insects have defenses like camouflage that helps protect them from predators.
- We explored insect habitats and learned that many insects live in groups or communities.
- We used a special powder to do a pollination experiment and learned that insects pollinate flowers to help fruits and vegetables grow.



LET'S TRY THIS AT HOME!



What's It Like To Be a Bug?

You Need: A clock or stopwatch and a helper

- 1 Stretch your arms out and flap them for 30 seconds while someone times you.
- 2 Now try moving your left arm in a circular motion for 20 seconds, stopping for 5 seconds and then moving your right arm for 20 seconds. Do this for 3 minutes total.
- 3 Hop on one foot for 5 seconds, and then change feet and hop on the other foot for 5 seconds. Repeat this for 2 minutes.

Explanation: Insects were the first creatures to have developed wings—they are the oldest known true flyers! Their tiny but powerful muscles allow them to sway and twist in figure eights. They because their wings beat more than 100 beats per second, they can fly forward, hover and even fly backwards.



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