Activities

Bugs Caught in the Web

Grades: PreK–K, 1–2, 3–5, 6–8

Overview
Kids find out about roaches from several websites and may then check out sites with Insect Recipes and see how the world looks through the eyes of a honeybee.

Tour Itinerary
Yucky Roach World
http://www.yucky.discovery.com/roaches/
Roach Anatomy
http://roachcom.net/inside/
Iowa State Entomology Site
http://www.ent.iastate.edu/
Insect Image Gallery
http://ento.psu.edu/extension/insect-image-gallery
B-Eye
Introduction
Don't look now, but we're surrounded! They're everywhere in the yard, in the trees, in our houses, and maybe under our beds! They aren't creatures from another planet they're those creepy, crawly, and always fascinating, bugs!
Let's begin getting to know these fellow creatures with one of the oldest species around, the venerable cockroach. Did you know these guys have been around an estimated 280+ million years? That's before the dinosaurs' time! There are more than 5,000 types of cockroaches; the largest is 6 inches long with a wing span of over a foot! Find out more fascinating facts about roaches at Yucky Roach World. At Roach Anatomy you can investigate the body of the roach, both inside and out.
Check out how many lenses are in a cockroach eye; then examine its heart, lungs, brain. You'll never guess where the brain is located. Before you leave, be sure to take the cockroach quiz or listen to the distinctive roach rustle.
If you're ready for some serious bug hunting, check out the Iowa State Entomology site. Browse the Insect Information Section to learn about all kinds of bugs from the Camel Cricket to the Strawberry Root Weevil. Then get a close-up look at stink bugs, spider mites, and more at the Insect Image Gallery. Need a snack after an exhausting day of bug-watching? Check out the tempting Insect Recipes like Bug Blox and Banana Worm Bread. Want to see things through the eyes of a honeybee? Then check out B-Eye and see what a bee sees.

- Subjects:
  Biology, Insects, Research, Food, Classification