

TOPICS

Plants | Grade 5 | \$225 per session, up to 30 students each

Investigate plants and how they get the materials they need for growth chiefly from air and water.

Chemical Reactions | Grade 6-8 | \$225 per session, up to 30 students each

Choose one of the following reactions to support your students' learning: decomposition, single replacement, double replacement, synthesis, or combustion.

Forensic Science: Gotham Detective | Grades 6 – 12 | \$300 per session, up to 30 students

This program includes a kit that is mailed out 1 week prior to program date

Conduct an investigation and analyze evidence to build a case against one of the city's notorious criminal masterminds before it's too late.

Animal Adaptations | Grades 3 – 8 | \$225 per session, up to 30 students each

Animals from our collection illustrate how the environment influences traits and how variations of traits in a population increase some animals' probability of surviving and reproducing in a specific environment.

Circles to Circuits | Grades: 4-8 | \$225 per session, up to 30 students each

To understand complex machines like computers and robots, students must first understand the basic relationship between atoms and electricity. Students will be challenged to construct their own circuits as they build an understanding of electricity, insulators, and conductors.

Aquatic Ecosystem | Grades 6-8 | \$225 per session, up to 30 students each

Dive into the permanent exhibition *Our Hudson Home*, then develop your own aquatic ecosystem model that shows the relationships of living and nonliving things in an ecosystem.

Beehavin' | Grades 3-6 | \$225 per session, up to 30 students each

Become junior entomologists and study the anatomy and behavior of insects. Insects cannot talk, but they communicate in many more ways than we do. Visit our display hive to watch honey bees in action and see them fly off to forage nectar from flowers in Liberty State Park.

Eat and Be Eaten | Grades: 3-5 | \$225 per session, up to 30 students each

Jump into the *Eat and Be Eaten* exhibition and examine the amazing ways creatures survive in the wild. Discuss why some creatures fare better than others in the natural world.

Mutualism | Grades 6 – 8 | \$225 per session, up to 30 students each

Discover how animal behaviors and specialized plant structures affect the probability of successful reproduction of each species.