ALLEY POND ENVIRONMENTAL CENTER

229-10 Northern Boulevard | Douglaston, NY 11362 (718) 229-4000 | www.alleypond.org

OUTREACH PROGRAMS

Our outreach programs further promote our mission to educate children about the wonders of our natural environment.

- Augment core curriculum and state standards by providing safe & quality inquiry based science lessons
- Bring stimulating materials to enhance understanding & promote critical thinking skills among students
- Suited to special education classes
- Payment by credit card or check preferred prior to or on date of program



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Animals Alive:

(Perfect for all ages)

By far our most popular

program! This interactive lesson offers observation and inquiry of live animals to help students understand animal classifications (mammal, bird, reptile, and more). Pre-K program focuses on habitat, diet, texture & movement while K-5 addresses predator/prey relationships & animal adaptations. This program is very effective for students with diabilities.



Awesome Arachnids:

(Grades 3-5)

What is the difference between an insect and an arachnid? This exciting lesson teaches students to distinguish between insects and arachnids based on their physical characteristics. Learn what arachnids have in common and see a live tarantula.

Pond Ecology:

(Grades K-5)

Through this inquiry based educational program, children will learn about the plant and animal life of this complex ecosystem. As they meet some live pond residents, students will discuss food webs, predator/prey relationships and amphibian metamorphosis.

Forest Ecology:

(Grades K-5)

Through an interactive forest community activity, students will learn the layers of a deciduous forest and the animals that inhabit them. Program includes a visit from live forest animals.

Native Americans: (Grades 2-5)

The Matinecock Tribal Nation has a long and proud history in Queens and western Long Island. During this lesson, students will learn about the traditions and customs of the Matinecock People. A discussion of daily life and tools of survival will give children a better understanding of Native American culture and their respect for nature. Students might also be surprised to learn that some Matinecock still live in neighboring communities.





Insect Investigation:

(Grades K-3)

APEC offers students a whole new insight into the world of insects. With the use of bug viewers, children will get the opportunity to examine live Madagascar Hissing Cockroaches up close. Students will learn the body parts of insects, their life cycle and their role in nature.

Earthworms:

(Grades K-3)

Earthworms teach young children sensitivity to living things and illustrate the interdependency of life. Curious students will interact with and handle these often misunderstood creatures. Through hands-on activities and engaging discussion, children will learn the earthworms' physical characteristics, diet, habits and special adaptations.

Endangered Species:

(Grades 4-5)

This vital program will distinguish between the terms threatened, endangered & extinct allowing students to understand why so many animal populations are disappearing at an alarming rate. Additionally, students will examine products of the illegal wildlife trade. Students will also learn about green choices they can make to promote a healthier planet.