APEC
ALLEY POND
ENVIRONMENTAL CENTER

224-65 76th Avenue | Oakland Gardens, NY 11364
(718) 229-4000 | www.alleypond.org

VIRTUAL FIELD TRIP

Our virtual field trips promote our mission to educate children about the wonders of our natural environment.

- Augment Next Generation Learning Standards by providing safe & quality inquiry based science lessons
- Interactive lessons & live animal observation promote critical thinking skills among students
- $150 for 30 minute session (recommended for Pre-K) or $175 for 45 minute session
- Choose from our 9 topics
- Limited to one class per session
- Payment due at time of booking by credit card
- Presentation will be conducted via Zoom or Google Meet

Animals Alive *(most popular program)*

(Perfect for all ages)
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 disabilities.

This program is supported, in part, by public funds from the New York City Department of Cultural Affairs, in partnership with the City Council. Additional funding may have been provided by the NYC Department of Youth & Community Development, NYC Department of Parks & Recreation, members of the NYC Council, and Con Edison.

Insects vs. Arachnids:

(Grades 3-5)

What is an insect? What is an arachnid? How do insects differ from arachnids? Students will learn about the unique characteristics of these fascinating invertebrates and better understand the importance of these amazing creatures.
Aligns with Next Generation Learning Standards.

Animals & Their Young:

(For grades K-1, we compare mammals & birds. For grades 2-5, we compare mammals, birds, & reptiles.)

Are all animal babies born and raised the same way? This lesson introduces students to the developmental differences and similarities amongst mammals, birds, and reptiles.
Aligns with Next Generation Learning Standards.

Awesome Amphibians:

(Grades K-5)

Frogs, salamanders, and caecilians are the only three amphibian groups alive today but among them they have over 4000 species! Learn about these engaging skin-breathers & the metamorphosis that makes them truly amazing.
Aligns with Next Generation Learning Standards.

Pond Discovery:

(Grades K-5)

Explore and learn about the physical characteristics of a pond, the biotic and abiotic elements of the ecosystem, and meet some of its local inhabitants.
Aligns with Next Generation Learning Standards.

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.
Aligns with Next Generation Learning Standards.

Fascinating Forests:

(Grades K-5)

Students will discover what makes the eastern deciduous forest so unique. Food chains, habitats, layers of the forest, and its inhabitants will be highlighted.
Aligns with Next Generation Learning Standards.

Native Americans in Queens:

(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.
Aligns with Next Generation Learning Standards.

Seasonal Adaptations:

(Grades K-5)

How do the animals and plants survive the changing seasons in New York City? From hibernation to migration, diet change to dormancy, students will learn about the special adaptations animals have to survive in their ever changing environment.
Aligns with Next Generation Learning Standards.