



ALLEY POND
ENVIRONMENTAL CENTER

224-65 76th Avenue | Oakland Gardens, NY 11364

(718) 229-4000 | www.alleypond.org

APEC's Grades K-5 Class Visit 90 minute program:

Topic of Choice:

Introduction to APEC & lesson on topic of choice.

Meet Live Animals:

Observe, touch, and discuss APEC's live animals

Guided Interpretative Walk:

Hike along APEC's nature trails.

Our instructor-led field trip programs are grade level appropriate and correlate to New York City and New York State standards.

Class visits are by reservation only.

To schedule a trip or for further information, call APEC at 718-229-4000.



Program Fees:

Fee: \$225 per class*

Parent Fee: \$5 per parent

Teachers & staff are free.

A \$50 non-refundable deposit for each class attending is required at the time of booking.

** Maximum class size is 32 students & 5 adults (including teachers).
Schools are not permitted to combine classes to reach the maximum class size.
The reservation made represents the maximum number students you may bring.*

Alley Pond Environmental Center

224-65 76th Avenue • Oakland Gardens, NY 11364

(718) 229-4000 • contact@alleypond.com • www.alleypond.org



Support provided by NYCDCA, NYCDPR, Con Edison & National Grid Foundation

APEC Class Trip Options:

1. **Amazing Arachnids:** Not all arthropods are insects; some belong to the group called arachnids. With a focus on spiders, students will learn what makes this group unique, from physical characteristics to life cycles. They will also recognize and appreciate the important role these amazing animals play in our environment! (Grades K-5). *Correlates to New York State Science Learning Standards: The Living Environment: 4.1a, 3.1c*

2. **Animals and Their Young:** 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. (For grades K-1 only two animal groups will be compared.) (Grades K-5). *Correlates to New York State Science Learning Standards: The Living Environment: 4.1a, 4.1f*

3. **Awesome Amphibians:** Frogs, salamanders and caecilians are the only three amphibian groups in existence but among them they have over 4000 species! Learn all about these engaging skin-breathers & the metamorphosis that makes them truly amazing. (Grades K-5). *Correlates to New York State Science Learning Standards: The Living Environment: 4.1a, 3.1c*

4. **Detect and Inspect: Insects and Their Morphology:** What is an insect? How do you know? This program will encourage children's fascination with insects, help them to recognize common types of insects and distinguish them from other invertebrates. (Grades K-5). *Correlates to New York State Science Learning Standards: The Living Environment 4.1e*

5. **Endangered Species:** Every day plants and animals are placed on the endangered species list. Students examine how our actions contribute to plants and animals becoming endangered. Through collaborative discussion, children will determine ways to stop this precipitous movement towards extinction. (Grades 3-5). *Correlates to New York State Science Learning Standards: The Living Environment: 3.1b, 3.2b, 5.1g, 7.2c, 7.2d*

6. **Fascinating Forests in Alley Pond Park:** Students will discover what makes the eastern deciduous forest so unique. Food chains, habitats, layers of the forest and its inhabitants will be highlighted. (Grades K-5). *Correlates to New York State Science Learning Standards: The Living Environment: 3.1b, 3.1c, 6.1a, 6.1c, 6.2a, 6.2b*

7. **Native Americans in Queens: The Original Conservationists:** Who were the first inhabitants of Queens? What was daily life like for them 500 years ago? Visual displays of Native American artifacts will enhance this lesson and bridge the gap between the past and the present. (Grades 2-5). *Correlates to New York State Social Studies Standards: Self and Others: K.2a, K.2b, K.2c, K.3a; My Family and Other Families, Now and Long Ago: 1.2a; Communities Around the World: 3.3a, 3.3b, 3.4a; New York State and Local History and Government: 4.2a, 4.2b, 4.2c*

8. **Pond Discovery:** 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. (Grades K-5). *Correlates to New York State Science Learning Standards: The Living Environment: 1.1c, 1.1d, 1.2a, 6.1c.*

9. **Seasonal Adaptations:** How do the animals and plants survive the changing seasons in New York City? From hibernation to migration, diet change to dormancy, come learn about the special adaptations animals have to survive in their ever changing environment. (Grades K-5). *Correlates to New York State Science Learning Standards: The Physical Setting: 1.1a; The Living Environment 5.2a, 5.2d, 5.2e, 5.2f*



Special Education

APEC offers programs for children with special needs consisting of live animals and, if possible, a short nature walk.

Rates depend on class size and length of program. Please call 718-229-4000 for information.

Day of Trip Guidelines

- Full program, including nature walk, is held rain or shine. Please dress appropriately — ie. boots in colder, wetter months and insect repellent in the spring.
- Leave children on bus and have one teacher register and pay for your group at the Front Desk.
- If your bus is running late please call APEC at 718-229-4000 and we will try to accommodate you.
- APEC does not supply hand sanitizer or paper towels.
- Keep in mind, there are no indoor lunch facilities available. There are outdoor picnic tables for your class, should you choose to enjoy lunch on the premises.
- Building is handicap accessible

