



Enrichment Program Guide



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Nahant Marsh offers enrichment programs to enhance and compliment science lessons taught at school. Each program will take approx. 45-60 minutes and will include hands on activities. These programs are designed from grades 2nd to 5th and meet current science standards.

This guide has been developed to help educators, event coordinators and activity coordinators understand the vast environmental education programming Nahant Marsh has to offer.

Planning a visit

1. To schedule a visit to your facility, please send completed Enrichment Program Request Form (pg. 4) to Amy Loving, Education Coordinator at aloving@eicc.edu.
2. Outreach programming is \$30 per hour.
3. Let Naturalist know of any special needs of the group and if computer and projection screen are available for power point presentations.
4. Please provide a table or desk for presentation materials.

Additional Information

1. Outdoor or adequate indoor space may be needed for some the programs listed. Please make note that not all of the programs listed are ideal for a classroom setting. If outdoor or large indoor space is available, a Naturalist may wish to visit prior to the scheduled visit to insure adequate space is available for the program requested.
2. Some programs require equipment that is not suitable for large groups. Please contact Naturalist for more information.
3. If making arrangements to visit multiple classrooms in a grade level, please coordinate times with other teachers.
4. The Naturalists will arrive 15 minutes prior to the presentation. Please provide the Education Coordinator information on parking and where to check in at the school.

Enrichment Programs

Animal Adaptations: A general study on adaptations. Participants will learn the definition of adaptations and how animals have different adaptations to help them survive.

Backyard Habitat: Explore the plants that can be found in your school. We will take a guided hike outside and study the plants and animals that live in your schoolyard.

Bird Beak Adaptations: Bird beaks are adapted to the type of food a bird eats. Participants will learn about different kinds of beaks and participate in an activity to show which kind of beaks helps birds eat different kinds of food.

Food Web: Every insect and animal has a special place on the food web. Learn about predators and prey, then work on creating a food web with creatures that live at the Marsh.

Insect Investigations: Participants will learn about the insects and the role they play. They will learn about their habitats, food sources, and adaptations.

Iowa Turtles: Land and aquatic turtles have adaptations that allow them to survive in their respective habitats. Live aquatic and land species will be shown and their different adaptations, diets, and habitats will be discussed.

Mammals of Iowa: Students will be introduced to the habitats, food sources, and adaptations of mammals found in Iowa. They will also learn about the history of the fur trade. Animal furs and skulls replicas will be shown.

Snakes: Many people have a fear of snakes. Learning about how snakes live can help people feel more comfortable with these scaly creatures. Live snakes will be shown and students will learn about their adaptations, diets, and habitats.

Tracks and Scat: Students will study track and scat replicas to learn about the animals that live in the Midwest.

Trees and Leaves: Participants will learn how to identify trees and leaves. Students will also learn about the benefits of trees. Samples of leaves and tree rings will be used.

Water Quality Testing: Students will use water testing kits to sample the water in the marsh. They will learn what each test is and how it is used to determine the water quality for the marsh.

Wetland Mammals: Mammals who spend much of their life in water have special adaptations to help them survive. Students will learn about the different species found in Midwest wetlands and about their diets and characteristics.

Wetland Wonders: Students will learn about the plants and animals that live in a wetland. They will also learn about the function of wetlands.

Winter Birds: Many bird species stay here in winter. Discover what species you can find at your bird feeders and how to attract them. Students will make a feeder to take home.

