Introduction

Welcome to the Kettle Creek Environmental Education Center. We are here to help you with coordinating, planning and implementing your environmental education program. This brochure provides an overview of several programs that we offer, as well as information about our facility and a listing of our current program fees. We hope to see you soon!

Sincerely,

K.C.E.E.C. Staff

The Kettle Creek Environmental Education Center staff are dedicated to enriching your visit through "hands-on" natural history programs using the outdoors as our classroom. Each program will be adapted to the age level and abilities of your group and program lengths can be adjusted to fit your schedule. Although these programs are designed for use at our sites, they can also be done by the E. E. staff at your school or meeting place. It is possible to do activities at other suitable locations. We also offer slide programs and special environmental programs that may suit your needs. Our staff will be very happy to work with you to plan a program for your group.

As long ago as 1978, plans were being drawn up to build a facility that would house both the Monroe County Conservation District Technical staff as well as the Environmental Education staff. The Kettle Creek Wildlife Sanctuary was chosen as the designated site for construction. Thanks to the tireless work of countless individuals the Kettle Creek Environmental Education Center became a reality in June 1991.

The educational building has many things to offer the prospective user group. Several spacious indoor meeting rooms serve as a convenient and comfortable spot to begin any program. Our many displays and exhibits are learning centers in themselves and provide the visitor with a greater understanding of and appreciation for the wild plants and animals of the Poconos. Lastly, our book store features guide books on various topics, bird seed and feeders as well as several less expensive items that would be of interest to school age students. All items are available year-round at very reasonable prices.

To schedule your trip or program, select several dates and times in case your first choice is not available. Call us anytime from Monday through Friday between 8 a.m. - 4:30 p.m. at (570) 629-3061. K.C.E.E.C. is a non-profit organization run by the Monroe County Conservation District. We charge a program fee which goes toward our operating expenses. If you have any questions, please call us and we will assist you in any way that we can. We hope to hear from you soon!

of the building or from the overflow parking lot on Running Valley Road.

Kettle Creek is open to the public year round for hiking and cross-country skiing from dawn to dusk. There is no hunting, camping or littering allowed on the property and fishing is limited to physically challenged individuals for catch and release purposes only. For more information please call our office.

trails are accessible

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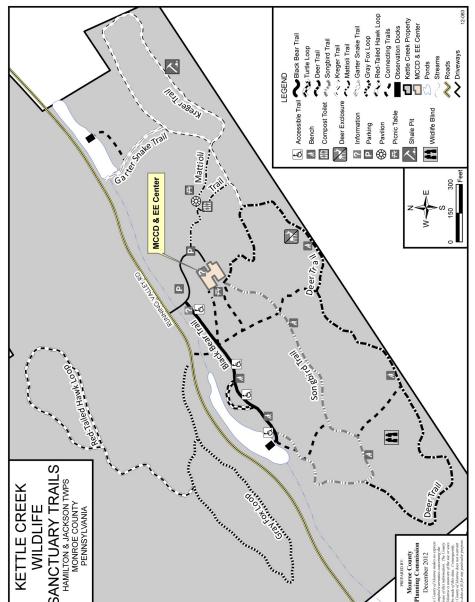
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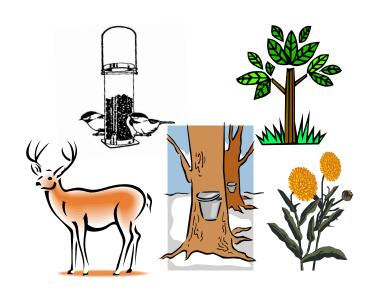
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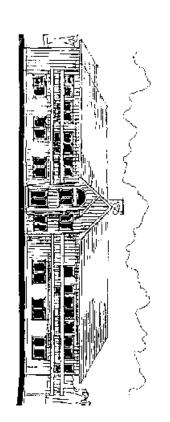
8050 Running Valley Road, Stroudsburg Phone# (570)629-3061 E-Mail: monroecd@ptd.net www. mcconservation.org Kettle Creek
Environmental Education Center

Program Brochure



INCLUDES: FIELD TRIPS; POWER POINTS; SPECIAL PROGRAMS; PROGRAM FEES; TEACHER WORKSHOPS; TRAIL MAP and MORE!

8050 Running Valley Road, Stroudsburg, PA 18360
Phone: 570-629-3061
E-mail: monroecd@ptd.net
www.mcconservation.org



Environmental Education Power Points and Recommended Age Groups

- 1 "History of Pocono Wildlife"* Grade 6 Adults: Terrific as a follow-up to a history unit of the Poconos.
- **2. "Hug-A-Tree and Survive" Grades K 6:** Would you know what to do if you got lost in the woods? This is a great program to introduce some very basic concepts on survival in the woods.
- 3. "Introduction to Pocono Wildlife"* Grade 3 Adults: An introductory program to the diverse wildlife found in the Pocono ecosystem.
- **4. "Maple Sugaring" Grade K Adult:** Learn about the history of making maple syrup and the process by which that wonderful "sweet" treat is made today.
- **5.** "Poconos Naturally" Grade 3 Adults: A great introductory program to the diversity of plants and animals in the Poconos.
- **6. "Pocono Wildflowers of Spring" Grade 4 Adults:** A program on popular Pocono wildflowers.
- 7. "Predators and Prey: What are they?" Grades 5 9: Animals have to eat too! Learn about predators and prey of the Poconos. Great introduction to the "food chain".
- **8.** "Tannersville Cranberry Bog" Grade 3 Adults: The Tannersville Cranberry Bog is a unique ecosystem different than any other in the Poconos. Learn about its importance and about the unique plants and animals that live there.
- **9.** "Wetlands and Water" Grade 4 Adults: Learn about why water is so important for us and every living thing on this earth!
- **10.** "Wildlife Rhymes"* Grade K 2: Ideal for young children to be introduced to wildlife of the Poconos using an interactive technique.
- 11. "Winter Bird Feeding"* Grade K Adults: Great for any age group as introduction to winter birds and bird feeding.

*Power Points are accompanied by a discussion and a question and answer

session. We also have "Critter Parts" (bones, skulls, hides, feathers) that can be used for demonstrations. The fee for each program is \$50.

Field Trips and Outdoor Programs

Sensory Hike - Take a hike with your eyes, hands, nose and ears! Activities are chosen to build sensory awareness of your surroundings.

Who Eats What or Whom? - Discover some plant eaters and some animal eaters. Explore predator-prey relationships, food chains and webs. Observe producers, consumers and decomposers.

Insects - In the realm of the insect, discover insect architects, papermakers, carpenters, hunters, farmers, and soldiers. Hike and observe hoppers, crawlers and fliers through a hand lens.

Camouflage - The effects of camouflage are observed in nature. Activities are chosen to see how camouflage works as a protective adaptation.

Mini-Worlds - take a close-up look at the tiny things in nature. Use a hand lens to explore the world underfoot. Search for its inhabitants and discover their life styles.

Which Tree are Thee? - Learn to recognize some of the more common trees of this area. How can you tell how old they are? What do they provide for animals or people?

Nature's Communities - Study any of our ecosystems: forest, field, and water. See how each unique system provides for its inhabitants. Collect data on living things and the places they live.

Who Goes There? - Search for tracks and signs left by animals. Play the part of a detective and try to determine what the animal was and what it was doing. Look for animal homes and food that animals use.

Direction Finder - Learn to use a compass in the woods. A simple explanation of the use of a compass and some survival skills will be shown. For little ones, Hug-A-Tree will be explained.

Feathered Friends the Birds - Discover some of the more common birds of this area. Learn about nest building, food sources and bird habits. Construct simple bird feeders and houses.

Aquatic Study - Study the animal and plants in Swink Pond. We'll provide the nets and pans, you provide the kids.

This list is offered to stimulate rather than restrict your thinking; we invite the open exchange of ideas and suggestions while planning your trip. See page 2 for fees for these programs.

Special Environmental Education Programs

- 1. Winter Bird Feeding and Bird Feeder Program This 2-hour program includes: a power Point on winter bird feeding, a demonstration of construction of a simple suet log type feeder for each student. K.C.E.E.C. will provide the logs, string and all materials except the suet and peanut butter required to fill the feeder. (Grades K-6, \$4.00 cost per student.)
- **2. Maple Sugaring** Each February, demonstrations are given at our Meesing Sugar Bush on the history of making Maple Syrup by Native Americans and Pioneers, the actual tapping of trees, collecting sap and boiling down the sap on an evaporator to make syrup. Students get a chance to taste the syrup and take part in tapping a tree during this 2 hour program. Each class also gets a small container of pure maple syrup to sample back at school. (Grades K-12, \$4 cost per student)
- 3. Tannersville Cranberry Bog Tour The K.C.E.E.C. staff leads public tours through the Bog throughput the year, but we also arrange special tours for groups. Included in the tour is a walk on the floating boardwalk and information about how the bog was formed, general bog ecology, the unusual bog plants and wildlife. (Grades 4-12, \$4 cost per participant.)
- **4. Teacher-In-Service** The K.C.E.E.C. staff will do In-Service Training programs dealing with environmental education. These programs will provide teachers with ideas and suggestions on getting students involved in environmental activities and field trips. (No fee for teachers.)
- **5. Teacher-Workshops** K.C.E.E.C. also offers specific programs to introduce teachers to various environmental curricula such as Project Wild, Project Learning Tree, Project WET, K.A.R.E. and others. These workshops involve the teachers in the activities and show how to use them in their classroom. (Fee Dependent on workshop.)



Program Fees

School Programs - K - College Level (pgs. 3 - 5)

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Standard Day Use - 3 hours or less	\$ 4/student
Standard Day Use - more than 3 hrs. (excluding lunch)	\$ 6.50/student
Tannersville Bog Tour	\$ 4/student
Maple Sugaring	\$ 4/student
Slideshows or Assemblies	\$ 75/program
	\$ 100/2 or more
Out Of County Programs	\$ 100/program
	\$120/2 or more
Private Groups	
Children (Day Care, Camps, etc.) (pgs. 3 - 5)	
Standard Day use - 3 hours or less	\$ 4/child
Standard Day Use - more than 3 hrs. (excluding lunch)	\$ 6.50/child
Tannersville Bog Tour	\$ 4/student
Maple Sugaring	\$ 4/student
Slideshow or Assemblies	\$ 75/program
	\$ 100/2 or more
Scout groups	\$ 50/min.
Over 10 children each additional child	\$ 5/child
Out Of County Programs	\$ 100program
	\$120/2 or more
Special Programs (pg. 5)	
Winter Bird Feeding	\$ 4/child
Teacher In-Service/Workshops	\$ Variable

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