



**Environmental Education** (\$7.00\*/student, 1.5 hours, min \$35)

Program	Description	Pennsylvania Academic Standards for Environment & Ecology (*Science & Technology)	Grades
A Sense of Discovery	Using their five senses, students will learn about an exciting ecosystem! Hiking through the forest, students will stop along the way to explore, each time using a different one of their senses. Activities are sensory-based and allow students to discover the world around them in a new and different way.	4.3.4C, 4.6.4A, 4.7.4A,	preK-4
+Adaptation Exploration	How do plants and animals survive? They adapt! This program will teach students the four basic needs of living things and how some plants and animals adapt to survive in their own environments. This program is full of games that will teach students about these amazing adaptations.	4.3.4A, 4.6.4A, 4.7.4A, 4.7.4.B,	preK-4
+Amphibian & Reptile Trek	As students hike, they will learn the characteristics that make these ectothermic creatures so unique. A habitat investigation and live animals allow students to have a hands-on experience with these amazing animals!	4.1.4A, 4.1.4C, 4.1.4D, 4.6.4A, 4.7.4A, 4.7.4B	1-4
Going Batty	Visual-aides and specimens give students an up-close and personal look at these creatures of the night! Games, such as <i>Bat and Moth</i> allow students to <i>experience</i> the life of a bat. If you get lucky, you may even see a live one!	4.6.4A, 4.7.4A, 4.7.4.B,	1-4
+Rock On!	Hands-on activities will teach students about the layers of the earth, the rock cycle and each type of rock. Students will also learn about jobs related to the study of rocks and minerals.	4.2.4B, 4.7.4C, 4.8.4B, 3.5.4A*	3-4
		4.6.7B, 3.5.7A*. 3.5.7B*	5-6
Incredible Insects	Learn what characteristics make insects unique through an up-close and personal investigation. Students will discover the world of insects and how important they are to both humans and wildlife.	4.6.7A, 4.7.7B, 4.5.7A, 4.5.7B	1-4
Feathered Friends	How do birds fly? What do birds eat? Where do birds live? Students will explore answers to these questions and others as they explore the world of birds through games, investigations, and other hands-on activities!	4.6.4A, 4.7.4A, 4.7.4.B,	3-4
		4.6.7A, 4.7.7A, 4.7.7B, 4.7.7C	5-6
Water, Water, Everywhere!	Students will learn all about water as they hike along and explore our streams. While studying what they find, students will learn about the water cycle, watersheds, and much more.	4.1.4A, 4.1.4C, 4.1.4D, 4.6.4A, 4.6.4B, 4.7.4A, 4.7.4B	1-4
		4.1.7A, 4.1.7B, 4.1.7C, 4.17.E, 4.6.7A, 4.7.7A, 4.7.7B	5-6
Aquatic Ecology Study (A&B)	A: By participating in a hands-on study, students will learn about how scientists study the physical and biological aspects of aquatic ecology. Students will collect and identify macroinvertebrates as well as measuring and calculating characteristics such as depth and velocity.	4.1.7C, 4.6.7A, 4.7.7A, 4.7.7B, 4.1.10B, 4.1.10C, 3.5.7D	5-8
	B: By participating in a hands-on study, students will learn about how scientists study the chemical and biological aspects of aquatic ecology. Students will take samples of water, measuring chemical levels and compare the results to the macroinvertebrates they collect.	4.1.7C, 4.6.7A, 4.7.7A, 4.7.7B, 4.1.10B, 4.1.10C, 3.5.10D, 3.5.7D	5-8
+Busy Beavers	Join us on a hike to see where and how beavers live! Students will learn all about beaver adaptations as they see and feel specimens, while exploring local beaver habitat.	4.1.4A, 4.1.4D, 4.1.4E, 4.6.4A, 4.7.4B, 4.6.4C	1-4
		4.1.7E, 4.6.7A, 4.6.7C, 4.7.7B,	5-7
Night Hike	Students will explore the forest while participating in some fun evening activities. From night vision and nocturnal animals, to silent walks and candy tricks, students will have fun learning about the forest at night.	4.6.4A, 4.7.4A, 4.7.4.B,	1-4
		4.6.7A, 4.7.7B,	5-7

\*Rate without facility rental. Call for rental program rates.

+These programs are easily adapted for in-school programs.



**Biblical Environmental Education** (\$7.00\*/student, 1.5 hours, min \$35)

Program	Description	Pennsylvania Academic Standards for Environment & Ecology (*Science & Technology)	Biblical Text
+God teaches people to trust	Students will begin by learning about the Ten Commandments through an interactive activity. They will then learn about the basic needs of all living things and how they are similar to the commandments God has given us.	4.64.A, 4.6.4B, 4.7.4B	Exodus 20:1-21
+God teaches people to follow	We all have different abilities and talents and come from different places, with different people, in different situations. In the natural world, these unique abilities and talents are referred to as adaptations, things that allow plants and animals to live in their unique environments. Students will explore the beatitudes as they learn about plant and animal adaptations.	4.7.4A, 4.7.4B	Matthew 5
+God teaches people to care for creation	We all know we should take care of our environment, but why? Learning about how God has taken care of His people, students will learn ways that they can take care of the environment.	4.3.4A, 4.6.4A,	Exodus 16
+God teaches people to care for others	God teaches us how to care for each other by communicating and sharing wealth. The word ecology comes from Greek roots meaning "household" and "knowledge." It is the study of the connections between living things and their environment. Students will learn about ways that living things communicate and how both living and non-living things are connected.	4.1.4E, 4.3.4B, 4.6.4A, 4.7.4B	Exodus 16
+God teaches people to go and teach	God has sent us to teach others, giving us the tools to build a solid foundation. Students will learn about the formation of solid rock while exploring the needs for both our spiritual and physical journeys.	4.6.4A, 3.5.7A	Matthew 7:24-29, Deuteronomy 1:1-18

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## Adventure

Program	Description	Cost per person*
+Adventure Initiatives	Adventure Initiatives are problem-solving activities for groups of six to ten people, using mobile equipment and props. They involve a variety of activities and focus on working together as a team to work towards a common goal. Group processing will focus on communication, teamwork, and problem-solving. Different from Low Ropes, our Adventure Initiatives are primarily located on our athletic fields and involve less physical risk.	\$7.00 (2 hours, min \$35)
Low Ropes	Low Ropes are problem solving activities that are designed for small groups of six to ten people. Taking place on our multi-element course, students will learn spotting techniques and experience physical challenges that may require them to be touched, lifted, and supported by other people in their group. No personal safety equipment (helmets, harnesses, or ropes) are used in these activities, although students may be two to ten feet above the ground. Processing of the activities focus on communication, planning and problem solving, group involvement, and safe risk taking in a supportive group environment. The types and number of specific elements completed may vary based on the instructor's assessment of the needs of the group.	\$10.50 (2 hours, min \$45)
High Ropes	Our High Ropes program consists of challenge activities that are designed for safe risk-taking and personal challenge. Our course has stand-alone elements that allow for one to two people to experience a personal challenge at a time, while seven to ten group members work together to belay and provide any needed physical support. Personal safety equipment (helmets, harnesses, and ropes) is used to suspend participants twenty to thirty feet in the air. Processing of the activities focus on communication, overcoming fear to expand personal comfort levels, and safe risk-taking in a supportive group environment. The type(s) of element(s) completed may vary depending on group size, and the element's level of difficulty. Our elements are diverse in regards to the level of difficulty, physical and mental skill required, and time needed. On average a group needs two and a half to three hours to complete an element, not including time spent processing. Our staff will help you choose elements that will best meet you group's needs, and will structure your experience for all ages, from lower elementary through adults.	\$24.00 (3 hours, min 8 people)
Climbing Wall	Our Climbing Wall program allows students to individually reach for new heights while being supported by six to eight members of their group. Two man-made rock walls allow students to choose from an easier flat rock face or a craggy overhang to pick the experience that will challenge them. Personal safety equipment (helmets, harnesses, and ropes) is used. Typically a group belay system is utilized to support the climber, however other belay techniques can be utilized or taught if desired.	\$17.50 (2 hours, min \$100)
Orienteering	Orienteering teaches students how to use a compass to find their way. The parts of the compass, method for taking bearings and heading, and pacing are discussed. Students will go on a short hike through the woods to test their skills during the program. Methods for jointly using a map and compass to aid in understanding of surroundings, geography and influence travel-related decision-making can also be discussed if requested.	\$7.00 (1.5 hours, min \$35)

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Geocaching	Geocaching is a 'high tech scavenger hunt' in which students in small groups will use GPS units to find hidden containers, called caches, which are placed around the property. This program is best for small groups and may require students to share GPS units and/or travel off designated trails and into wooded areas.	\$7.00 (time varies, min \$35)
Canoeing	Canoeing, offered in late spring and early fall, will teach campers basic water safety, the parts of the boat, and basic paddling techniques. Students will spend the majority of their time free-paddling on the lake in groups of two to three, although the instructor may also lead group games on the water. Guided lake study/exploration may be added if desired. Personal safety equipment is used and a lifeguard is present.	\$10.50 (2 hours, min \$60)
Swimming	Swimming in the lake is available in season with a lifeguard present (one per 25 swimmers). The marked off swimming area consists of one shallow area (at or below five feet) and one deeper area suitable for diving. Schools are responsible for evaluating the swimming ability of their students. Shallow-water games can be lead as a substitute for open lake time or "free swim".	\$7.00 (2 hours, min \$35)
Hiking	Hiking is available on over 25 miles of trails around our property. Choose to have a camp staff member lead your group, or venture out on your own to discover the adventure around Bear Creek Camp. <i>Special pricing will be determined for self-guided hiking groups.</i>	\$7.00 (per 1.5 hours, min \$35)
Organized Field Games	Organized Field games can be designed for small groups or to give your whole group a chance to come together for some fun. Games designed to get everyone involved will allow your students to burn off some energy in between programs or before the bus ride home.	\$7.00 (1.5 hours, min \$35)

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