



## Curriculum Summary

### First Grade – Environmental Education

Students should know and be able to demonstrate mastery in the following skills by the end of First Grade:

- Ecology
  - Identify and describe the basic needs of living things in a terrestrial habitat.
  - Describe a simple food chain within a terrestrial habitat.
  - Identify living things that are threatened endangered, or extinct.
  - Describe the season and describe how the change of the season affects living things.
- Watersheds and Wetlands
  - Explain the path water takes as it moves through the water cycle.
  - Explain infiltration/percolation.
- Natural Resources
  - Identify some renewable resources used in the community.
  - Recognize the difference between renewable and nonrenewable resources.
- Agriculture and Society
  - Describe the role of soil in agricultural systems.
  - Identify products and by-products of the agricultural system.
  - Describe the life cycles of different plants and animals in a terrestrial habitat.
  - Identify tools used by Native Americans and early settlers in agriculture.
- Humans and Environment
  - Identify resources humans use from the environment.
  - Describe why people consider some insects, plants and other living things to be pests, and ways to control their population numbers.
  - Describe how pollution affects the health of a habitat.
  - Identify where waste from the home, school and community goes for disposal.

#### **Compliance Statement**

It is the policy of Bear Creek Community Charter School not to discriminate on the basis of race, sex, religion, color, national origin, age, handicap or limited English proficiency in its educational programs, services, facilities, activities or employment policies as required by Title IX of the 1972 Educational Amendments, Title VI and VII of the Civil Rights Act of 1964, as amended, Section 504 Regulations of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, Section 204 Regulations of the 1984 Carl D. Perkins Act or any applicable federal statute.

For information regarding programs, services, activities, and facilities that are accessible to and usable by handicapped persons or for inquiries regarding civil rights compliance, contact: Bear Creek Community Charter School, 30 Charter School Way, Bear Creek Township, PA 18702; or the Director of the Office of Civil Rights, Department of Health, Education and Welfare, Washington, D.C.