

## Curriculum Summary Sixth Grade – Environmental Education

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

- Ecology
  - Identify reasons why organisms become extinct, endangered and threatened.
- Watersheds and Wetlands
  - Identify the five major watersheds of Pennsylvania.
  - Describe the characteristics of soils found in a wetland.
  - Identify natural and human-made factors that affect water quality.
- Agriculture and Society
  - Explain how different plants and animals in the United States have specific growing requirements related to climate and soil conditions.
  - Analyze how soil types and geographic regions have impacted agriculture in Pennsylvania.
- Humans and Environment
  - Examine how historical events have shaped the sustainable use of natural resources.
  - Identify key people and events that shaped the environmental history in the United States.
  - Explain the costs and benefits of recycling in controlling resource use (Sustainability).

## **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.