



Southmoreland School District Wildlife of PA Curriculum Overview

Wildlife of Pennsylvania Overview:

In “Wildlife of Pennsylvania” students will explore Pennsylvania’s biodiversity. Students will become familiar with many of the game and non-game animals found in our region. Ecology, wildlife management, outdoor recreation and wildlife careers will be a focus of the course work, as well as animal behavioral studies , aquatic ecosystems, terrestrial ecosystems and conservation. Students will learn about tools and techniques used by wildlife professionals.

Module Titles:

Module 1: Introduction to Pennsylvania

Module 2: Conservation of resources

Module 3: The environment as it relates to PA Wildlife

Module 4: Wildlife and recreation opportunities in Pennsylvania

Module Overviews:

Module 1: Introduction to Pennsylvania

Students will study the state of PA, its geography and overview of available wildlife in Pennsylvania. Students will build bird feeders and maintain game cameras to attract and study local wildlife.

Module 2: Conservation of Resources

Students will study what natural resources are in the state: renewable and non-renewable: How resources are required for the continued survival of wildlife in PA.

Module 3: The Environment as it Relates to PA Wildlife

Students will study specific animals in PA and their history as it relates to their past exploitation and modern day conservation.

Module 4: Wildlife and Recreation Opportunities in Pennsylvania

Students will examine jobs available in dealing with wildlife in PA and examine the vast recreational opportunities within the state.