



Educators Guide

Watersheds

Volume 11, Issue 1

Using *Wild Times* as a Reading in the Content Area

Wild Times presents an opportunity for your students to be introduced to ecological concepts and to read scientific information. This issue focuses on water and watersheds, two inter-related and complex concepts critical to all life on earth. Begin your exploration of this issue by working with the vocabulary that is presented. Students can define the words by reading the text of this issue. In addition, *Wild Times* allows students to look for key words that are used in many science textbooks. One way to increase your students' ability to read science is to have them make an outline of the issue, or to write a summary paragraph after reading.

Vocabulary:

Watershed
Precipitation
Tributary
Headwaters
Channel
Nymphs
Wetlands
Estuary
Landscape
Groundwater
Glaciers
Molecules
Cohesion
Surface tension
Adhesion
Capillary action

Objectives:

1. Students will be able to describe what is meant by the term watershed.
2. Students will be able to identify at least two New Hampshire watersheds.
3. Students will be able to list at least three types of water bodies water may pass through on its way to the ocean.
4. Students will be able to demonstrate capillary action and surface tension, as properties of water.

Project WILD Aquatic Activities:

Alice in Waterland Grades 3-8

Dragonfly Pond Grades 3-8

How Wet is Our Planet? Grades 6-8

Watershed Grades 6-8

What's in the Water? Grades 6-8

Where Does Water Run? Grades 6-8