
Pioneer Water Race



curriculum links

Grade 3:

- ◆ Health and Physical Education:
Fundamental Movement Skills
- ◆ Heritage and Citizenship:
Early Settlements in Upper Canada



overview

This activity encourages students to examine the importance of water to the survival and success of the pioneers and illustrates the difficulties in transporting water by hand. It is intended to encourage students to appreciate the modern day conveniences that we have, and to rethink taking clean water for granted just because of easy access to it.

grade 3 expectations

Health and Physical Education Fundamental Movement Skills

Overall Expectations

- ◆ Locomotion/Traveling Skills
- ◆ Manipulation Skills
- ◆ Stability Skills

Social Studies

Heritage and Citizenship: Early Settlements in Canada

Overall Expectations

- ◆ describe the communities of early settlers and First Nation peoples in Upper Canada around 1800;
- ◆ use a variety of resources and tools to gather, process, and communicate information about interactions between new settlers and existing communities, including First Nation peoples, and the impact of factors such as heritage, natural resources, and climate on the development of early settler communities;
- ◆ compare aspects of life in early settler communities and present-day communities.

Specific Expectations

Understanding Basic Concepts



Pioneer Water Race



- ◆ identify the areas of early settlement in Upper Canada;
- ◆ identify the First Nation peoples in Upper Canada around 1800, say where they lived, and describe their lifestyles;
- ◆ identify factors that helped shape the development of early settlements (e.g., lakes and rivers for trade and transportation; origins of early settlers; climate; natural resources);
- ◆ explain how the early settlers valued, used, and looked after natural resources;
- ◆ describe the major components of an early settlement;
- ◆ describe the various roles of male and female settlers.

Inquiry, Research and Communication Skills

- ◆ ask questions to gain information and explore alternatives;
- ◆ use primary and secondary sources to locate key information about early settler communities;
- ◆ collect information and draw conclusions about human and environmental interactions during the early settlement period;
- ◆ use appropriate vocabulary to describe their inquiries and observations.

Application

- ◆ compare and contrast aspects of daily life for early settler and/or First Nation children in Upper Canada and children in present-day Ontario;
- ◆ compare and contrast aspects of life in early settler and/or First Nation communities in Upper Canada and in their own community today;
- ◆ compare and contrast tools and technologies used by early settlers and/or First Nation peoples with present-day tools and technologies.

key terms

First Nation peoples - An organized Aboriginal group or community; a Canadian term of ethnicity which refers to the aboriginal peoples located in what is now Canada.

Natural Resources - Natural resource is a substance found in nature that is valuable to humans.

Pioneer - A pioneer is a person who settles in a region that has not been settled before.

Settler - A person who chooses to migrate from their homeland to a new land or colony.

Rain Barrel - A container that is used to collect rain.

Yoke - A yoke is a wooden frame that fits over the shoulders, and is used for carrying buckets of water.

