

Using This Teaching Kit

This teaching kit, the sixth in the Canada's Forest teaching kit series, is recommended for nationwide use by classroom educators and youth leaders. It is designed to help teachers and students explore the important role of Canada's forests in sustaining our freshwater resources.


The background information contains answers to common questions about forests and freshwater, as well as many useful and current statistics. Numerous teaching resources are also included for your convenience.

Target Audience

Since Canada's provinces and territories use various grade specifications and terminologies (such as primary and intermediate) we have indicated only the broad age groups and commonly used levels for each lesson. Some activities can be used with several age groups.

Key

-  group activity
-  presentation/performance activity
-  writing/recording activity
-  research-based activity
-  extensions
-  hook

 While the CFA grants permission for the photocopying of this entire publication, the pages marked with the photocopier icon are designed specifically as student worksheets.

Curriculum Links

The lessons in this kit are designed to meet the curricula of many different grades and courses across Canada, including Science, World Issues, Geography, Career Studies, Civics, Visual Arts, English and Drama. Each lesson includes one broad Learning Outcomes describing what students will demonstrate during the activity. Outcomes can be easily expanded to fit curriculum needs.

Flexible and Easy-To-Use Activities

To stimulate teacher and student creativity and engagement in the learning process, this kit includes various hooks – attention-grabbing lesson openers – and extension options.

Web Resources

Visit the Canadian Forestry Association Web site, www.canadianforestry.com, for supplementary lessons featuring Canada's forests and freshwater. While online, download lessons from previous teaching kits on a wide variety of forest topics including forest heritage, climate change and species at risk.

In particular, please note the water filtering activity from Volume 4 on Sustainable Forests: *Water, Water Everywhere!* This lesson has students using household materials to create their own experimental filtering models to demonstrate how trees and other plants filter water and slow sedimentation.

Contact Us

To order teaching kits or provide feedback, please contact the Canadian Forestry Association at www.canadianforestry.com/html/education/cfa_kits_e.html. We look forward to hearing from you.