



CARIBOO CHILCOTIN CONSERVATION SOCIETY ENVIRONMENTAL EDUCATION PROGRAMS FOR CLASSES (K THRU ELDER COLLEGE)



UNIT 102, 197 - 2ND AVENUE N., WILLIAMS LAKE, BC V2G 1Z5, 250-398-7929, CCENTRE@CCCONSERV.ORG, WWW.CCCONSERV.ORG

CARIBOO CHILCOTIN CONSERVATION SOCIETY'S ENVIRONMENTAL EDUCATION PROGRAMS FOR CLASSES (K THRU ELDER COLLEGE)

AN OVERVIEW:

OUTDOOR ENVIRONMENTAL EDUCATION - ECOSYSTEMS (including Water Wise and Waste Wise programs)

When: September - November Session & February Session

Where: Gavin Lake Forest Education Centre, managed by Gavin Lake Forest Education Society

The CCCS sponsors two *Ecosystems* modules per session* targeted for students in grades 4 through 7. These modules alternate yearly to provide new experiences for the many split grade classes attending two years in a row. The current seven modules are listed below.

Ecosystems Education*

1. Ecological Webs: Species and Spaces
2. The Perfect Stream
3. Ecological Footprints
4. Watersheds of Gavin Lake
5. Invertebrates
6. Wetlands
7. Snow Science



CLASSROOM ENVIRONMENTAL EDUCATION - WATER WISE

When: October - January & January - May

Where: Schools within School District No. 27 and School District No. 28

The Water Wise Program of the CCCS runs two sets of classroom modules (hour in length each) *yearly* to students in grades K - 7 in School Districts 27 & 28 (see below for details). Each year new modules are introduced for classes that have already taken the other modules. Classes are also taught at the High School, University, and Elder College levels, as well as to community groups by request year round. Modules are mixed and merged to suit the particular needs of the group.

Water Wise Classroom Modules

- | | | |
|---------------|-----------|---|
| 1. Grades K-3 | Module .5 | 'Mini' Water Wise module |
| 2. Grade 3/4 | Module 1 | Water Wise Program : 'Water Chemistry' |
| 3. Grade 3/4 | Module 2 | Water Wise Program: 'Waste Water and groundwater' |
| 4. Grade 5/6 | Module 3 | Water Wise Program : 'Watersheds'/ bottled water |
| 6. Grade 6/7 | Module 5 | Water Quality: Classroom and field trip |
| 7. Grade 6/7 | Module 6 | Ecological Footprint Module |

Out of Classroom ENVIRONMENTAL EDUCATION - WATER WISE

When: May- June

Where: Williams Lake area

FIELDTRIPS

1. City Water and Sewage System Tours
2. Storm Drain Painting and Education.
3. River Valley Water Quality Trips.

COMMUNITY EDUCATION through ART by WATER WISE students

COMMUNITY ENVIRONMENTAL EDUCATION - WATER WISE

When: Year round

Where: Williams Lake, BC and surrounding areas.

The Water Wise Program of the CCCS runs a year round community education program. This program currently brings awareness to the general public through various means including: the *Water Shepherd Programs* (Business and Volunteer), *Water Wise Workshops, Displays and Events*, and year round *Public Media Campaign* (see below).

Water Shepherd Programs

1. **Business Education**
2. **Volunteer Education Community Workshops, Displays, and Events**



CLASSROOM ENVIRONMENTAL EDUCATION - WASTE WISE

When: September - January & January - June

Where: Schools within School District No. 27; City of Williams Lake [since March 2010] and Cariboo Regional District [since April 2011]

The Waste Wise Program of the CCCS runs two sets of classroom modules (hour in length each) Each year new modules are introduced for classes that have already taken the other modules. Classes are also taught at the High School, University, and Elder College levels, as well as to community groups by request year round. Modules are mixed and merged to suit the particular needs of the group.

1. Grades K-3 Module .5 Waste Wise : 'What is Recycling'
2. Grade 3/4 Module 1 Waste Wise : 'The Three R's'
3. Grade 3/4 Module 2 Waste Wise : 'The new Three R's'
4. Grade 5/6/7 Module 4 Waste my time
5. Grade 5/6/7 Module 5 Get it to Go
6. Grade 6/7 Module 6 Sustainability Module
7. Grade 8 Module 7 Waste Reality: Classroom and field trip
8. High school/University Advanced

COMMUNITY ENVIRONMENTAL EDUCATION - WASTE WISE

When: Year round

Where: Williams Lake, BC and surrounding areas.

The Waste Wise Program of the CCCS runs a year round community education program. This program currently brings awareness to the general public through various means including: the *Waste Steward Programs* (Business Presentations), *Waste Wise Workshops, Displays and Events* (see below).

Waste Steward Programs

1. **Business Education**
2. **Workshops**
3. **Displays**
4. **Events**
5. **Bikes for All & Skates for All projects**

COMMUNITY EDUCATION through ART by WASTE WISE students Children take their knowledge of how to live sustainably by reusing and recreating with second hand materials to create artistic messages to share with the public. **COMPOSTING All Grades:** Vermicomposting. Compost with worms in your classroom or outdoor bins.