

Environmental Education Programs 2013



Nature Discovery

Grades K and 1

Curriculum Connections

Grade K: Environment Awareness
Grade 1: Needs of Plants & Animals

Students will participate in a sensory oriented nature exploration as they gain an understanding of the needs of plants and animals and the seasonal changes of a forest.



Bugology

Grades 2

Curriculum Connections

Grade 2: Small Crawling & Flying Animals

Students will hunt for "bugs" in different habitats. Along the way, they'll learn about insect body plans, food chains and how these small animals acquire their basic needs.



Animal Lifecycles

Grades 3

Curriculum Connections

Grade 3: Animal Lifecycles

Students will explore the forests and wetlands to discover and observe the various stages of the lifecycles of mammals, birds, amphibians and insects.



Plant Growth

Grade 4

Curriculum Connections

Grade 4: Plant Growth and Changes

Students will learn to identify important local plants, the role of plants in the ecosystem and the stages of plant development through first hand discovery.



Wetlands

Grades 5

Curriculum Connections

Grade 5: Wetlands

Students will explore a variety of locations discovering the interactions between living and non-living components, food webs and adaptations of plants and animals of wetland ecosystems.



Trees & Forests

Grade 6

Curriculum Connections

Grade 6: Trees & Forests

Students will learn how to identify local tree and shrub species, interpret tree growth and grasp the important roles trees play in a forest ecosystem and our everyday lives.

Geocaching

Grades 5 - 12

Curriculum Connections

Multiple, please inquire



Students will learn how operate a GPS and basic navigation skills as they compete in a team-building adventure race, completing challenging activities throughout the park.

Wilderness Survival

Grades 8 - 12

Curriculum Connections

Multiple, please inquire



Students will learn the basics of shelter building, fire-making and outdoor safety through a diversity of team-building and creative problem solving activities.

Booking Procedures

Programs are available Tues - Fri, are two hours in length and take place as either a morning or afternoon session. All programs are \$3.00/ student, (GST included, teachers & adult volunteers are free, min. charge per program \$40). Maximum group size for a program is 30 students. Programs are booked on a first come, first served basis.

For more information or to book a program, please contact Graham Thursfield, Visitor Services Supervisor, graham.thursfield@gov.ab.ca or by phone **403-845-8309**