

Please copy and post in staffroom!

# 2013

## MAY Programs Goldstream Nature House



### MAY 1st to MAY 31st, 2013

Habitat Acquisition Trust, RLC Park Services and the Natural Sciences & Engineering Research Council of Canada are pleased to be offering **FREE** school programs (see list below) at Goldstream Provincial Park in May 2013. **To register** or for more information call the Nature House at **250 478-9414**, or fax the form below to **250 478-9432**. **PLEASE BOOK SOON, SPACE IS LIMITED!!!**



#### 1. INSECT EXPLORATION (GRADES K-4)

This program takes a look at the range of habitats near the Nature House and the insects that live there. Learn about the lives of these tiny arthropods and the special body parts that help them survive. Find out about some nifty techniques for finding insects in different habitats including using pooters and pillowcases. **Donations appreciated**



#### 2. UN-BE-AVER-ABLE (GRADES 2-8)

Welcome to ecosystem engineering 101. Beavers are one of the best examples of animals having a profound influence on the environments within which they live. Beavers control their ecosystems in many different ways and are specialized to do so with incredible physical adaptations. See firsthand how beavers have affected the look of Goldstream Provincial Park. **Donations appreciated**



#### 3. SCIENCE OF SLIME (GRADES K-3)

Why are fish so slippery? How can a sea star fill a bucket with goo? Why do slugs leave shiny trails? Investigate the variety of ways slime is used by animals around us. Participants will learn about the adaptations of mucous and how slime enables animals to live in a variety of habitats. After seeing and hearing all about slime in the wild, learn how to make your own slime. **Donations appreciated**

#### 4. ESTUARY ESPIONAGE (GRADES 4-7)

Take your class into a part of the park normally off-limits to the public! Discover the specialized animals and plants that live in the Goldstream Estuary, and find out why estuaries are such important environments. Wear shorts and old shoes or gumboots and be prepared to get muddy. Only available on low tides, book early to ensure space. **Donations appreciated**

#### 5. THE GREAT FRY ESCAPE [PART 1 (GRADES 2-5) OR PART 2 (GRADES 6- 12)]

Students will look at the incredible spectacle of the salmon fry emerging from their winter beds. A series of hands on activities will determine if Goldstream is a good 'home'. **P1:** discover the changes these fry must go through to make a living in the ocean and the difficulties they will face on their long journey. **P2:** discuss the habitats and biomes located within Goldstream, and learn just how fragile these systems can be.

**Donations appreciated** - *If salmon have been raised in the classroom a release will be scheduled for start of the program.*

Teacher's Name:		School:	
School phone:	School Fax:	# of stud./adults:	Grade:
PROGRAM #: 1 2 3 4 5		Email Address:	
Possible dates: Mon, Tues, Wed, Thurs	9:30am - 11:00am ___ 11:00am - 12:30pm ___ 1:00pm - 2:30pm ___		



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