Science Unit: Temperate Forest

Lesson 3: Lynn Canyon Field Trip

School year: 2006/2007

Developed for: Lord Selkirk Annex Elementary School, Vancouver School District

Developed by: Elaine Humphrey (Scientist), Gwynne Thompson and Charlene Yu (teachers)

Grade level: Presented to grades 1 - 2; appropriate for grades 1-7 with age appropriate

modifications

Duration of lesson: Approximately 5 hours

Notes: Toilets available

It is suggested that teachers view Lesson 2 *Pacific Spirit Forest Field Trip* in the Temperate Forest unit and view Lesson 6 *Exploring a Forest – Field Trip to Lynn Canyon* in the Forest Ecosystem unit (available from the Scientist in Residence Program website <a href="http://www.scientistinresidence.ca">http://www.scientistinresidence.ca</a>).

## Lynn Canyon and the Lynn Canyon Ecology Centre

Admission to the Lynn Canyon Suspension Bridge and the park is free Admission to the Ecology Centre is by donation for the general public but groups must book in advance. Phone: 604-990-3755

Washrooms are located in the Café building

The Ecology Centre and picnic area are wheelchair accessible.

For up to date information see the website at http://www.dnv.org/ecology/gen\_info/gen\_info.html

## **Directions:**

By Car: from Highway 1 (Trans-Canada) take the Lynn Valley Road exit. Turn right onto Lynn Valley Road. From Lynn Valley Road turn right onto Peters Road. The Lynn Canyon Park entrance is at the end of Peters Road.

By Public Transit: from Vancouver, take the Sea Bus to Lonsdale Quay. From the Lonsdale Quay bus loop take the #228 or the #229 bus. The #228 stops along Lynn Valley Road. The #229 stops at the corner of Peters Road and Duval Road, a 2 minute walk from the park entrance. Alternatively, if you are coming over the Second Narrows Bridge from Vancouver, take the #229 bus from the Phibbs Exchange bus loop in North Vancouver.

Ecology Centre school programs provide a couple of programs for grades 1-2. Program fees 2007 \$80 per program limited to 32 students per program. We used Eye-Spy for Grade1 students and Eco-Quest for Grade 2 which worked well.

We had a second trip and we chose the program "World of Small." There was an introduction in the Ecology Centre, then armed with small collection tubs, the students were led by two Park Rangers to collect critters from the leaf litter and the water. These were brought back to the Ecology Centre and viewed with a projection device so all the students could see the animals magnified onto a screen and discuss adaptations to their environment.