

# FORESTS IN FOCUS





#### WHAT'S IN THE BIN:

A VISUAL TOUR OF THE GRADE 5 OUTDOOR LEARNING CURRICULUM

#### Forests in Focus

 1 Laminated / Waterproof Lesson Plan Package



School District 47 Outdoor & Ecological Learning

#### **Forests in Focus**

Cells, Plant Systems, and the Temperate Rainforest

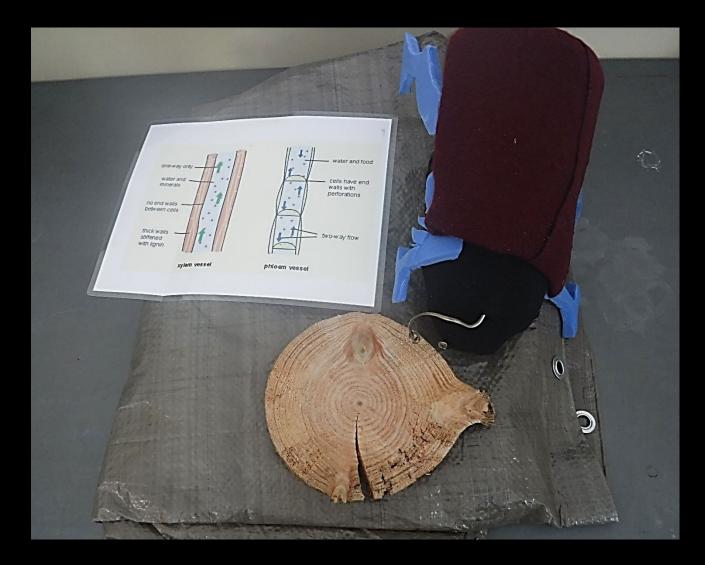


A Field Experience Curriculum for Grade 5 Students Curricular Workshops at the Powell Lake Outdoor Learning Center A Tool for School District 47 Teachers

Created in Portnership with Wild BC (Habitat Conservation Trust Foundation) and the Powell Lake Outdoor Learning Center (2014) WILD CONFERENCE POWELL LAKE OUTDOOR LEARNING CENTRE

#### Activity 1: Building a Tree

- Tarp
- Laminated Cell Diagram of Xylem and Phloem
- Douglas-fir bark
- Beetle made of felt



#### Activity 2: Living in Layers

- Posters of the Temperate Rainforest
- Laminated 'Read me' page

Part 1:

- Class set Paper
- 8 Laminated 'Fold it' Instructions
- 4 Laminated banana slug a pages (for the keeners)
- 8 magnifiers (lots of extras)

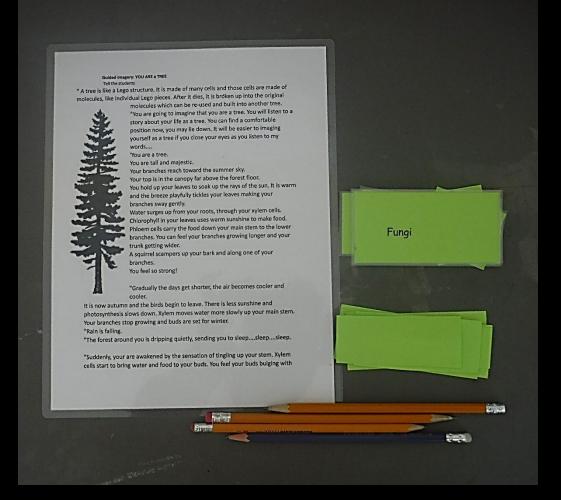
Part 2:

- 8 elastic ropes
- 8 blind folds (one is missing, only 7)



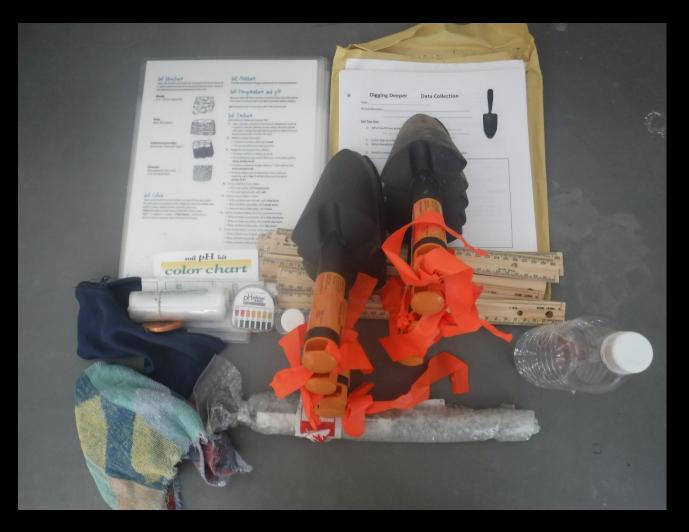
## Activity 3: Hike and Think

- Rainforest character charade prompts
- Paper and pencil for personalized charade prompts
- Laminated 'guided imagery story: you are a tree'



## Activity 4: Digging Deeper

- pH kit (test tub, de-ionized water, baggies for collection, Ph test tablets)
- soil thermometer
- 10 laminated soil profile worksheets
- 10 digging deeper data collection sheets
- 10 trowels
- 10 rulers



#### Activity 5: Forests in Focus Debrief

- 1 Set of 6 Animals from the Temperate Rainforest
- \*Needs Owl

