



Scientist in Residence Program Field Trips Vancouver School District, 2004 - 2011

Please visit the Scientist in Residence Program web site to download lessons plans for field trips listed below. <http://www.scientistinresidence.ca/>

Parks and Ecology Centres

Field Trip Destinations	Science Units	Lesson Numbers
Stanley Park	Ecosystem Models	Lesson 5
Pacific Spirit Park	Plants Plants and Ecosystems Temperate Forest Forest Ecosystem	Lesson 4 Lesson 4 Lessons 2 and 20 Lesson 4
Richmond Nature Park	Soils, Plants, and First Nations	Lesson 6
Schoolyards, Parks and Neighbourhoods near Schools	Temperate Forest Plants and Ecosystems Discovering Life in Local Habitats Structures	Lesson 7 Lesson 4 Lessons 1 and 2 Lesson 1
Lynn Canyon Ecology Centre and Trails	Temperate Forest Forest Ecosystem	Lesson 3 Lesson 6
Capilano Regional Park – Fish Hatchery and Trails	The Earth around Us: Air, Water, and Soil	Lesson is not available
Central Park, Burnaby	Weather and Seasons	Lesson 6
Seymour River Hatchery	Journey of the Pacific Salmon	Lesson is not available
Hastings Park Sanctuary	Plants in Our Ecosystems	Lesson is not available

North Shore Mountains

Field Trip Destination	Science Unit	Lesson Numbers
Grouse Mountain	Human Body	Lesson is not available
Mount Seymour	Weather and Seasons	Lesson 2

Ponds, Lakes, and Marine Habitats

Field Trip Destination	Science Unit	Lesson Numbers
Jericho Pond at Jericho Beach Park	Water	Lesson 4
Burnaby Lake	Aquatic Ecosystems	Lesson 6
Whytecliff Marine Park	Aquatic Ecosystems Biodiversity & Extreme Environments	Lesson 3
Reed Point Marine Education Centre	Marine Critters & Communities	Lesson 4
Spanish Banks	Discovering Life in Local Habitats	Lesson 6



Museums and Science Centres

Field Trip Destination	Science Unit	Lesson Numbers
BC Museum of Mining	Resource Extraction and the Environment	Lesson is not available
HR MacMillan Space Centre	Space	Lesson is not available
Vancouver Aquarium	Ecosystem Models	Lesson 5
Science World	Simple Machines	Lesson is not available
Beaty Biodiversity Museum, UBC	Ecosystems	Lesson is not available

Botanical Gardens and UBC Farm

Field Trip Destination	Science Unit	Lesson Numbers
VanDusen Botanical Garden	Plants Plants 'n' Bugs	Lesson is not available Lesson 5
UBC Botanical Garden and Greenheart Canopy Walkway	Temperate Forest Discovering Life in Local Habitats	Lesson 17 Lesson 3
UBC Farm and Agroforestry Trail	Growing Plants Plants 'n' Bugs	Lesson 5 Lesson 4

Other Destinations

Field Trip Destination	Science Unit	Lesson Numbers
Vancouver Landfill, Delta	Plastics	Lesson 1
Stave Falls Generating Station	Electricity with Applications	Lesson 6
Iona Wastewater Treatment Plant and Iona Beach Regional Park	Marine Pollution	Lesson 3
Gulf of Georgia Cannery	Renewable & Non-renewable Resources	Lesson is not available
UBC Botany Department, Shona Ellis's Botany Teaching Lab	Growing Plants	Lessons 3 and 4