



TOP STEM DESTINATIONS: Vancouver

Encourage your students to learn the clues scientists look for when studying chemical reactions as they witness color changes, foaming elephant's toothpaste and the explosive finale at Science World. Learn about Vancouver's shrinking footprint and how the city has the lowest per capita Greenhouse Gas (GHG) emissions of any major city in North America or explore physics while participating in a daring ropes adventure in the treetops of Grouse Mountain. Educational Destinations will make your Vancouver STEM trip rewarding and memorable. Take a Volcano Voyage, participate in Fossil Finds or take A Closer Look at Mars with UBC Science. Find out what kind of creature keeps its skeleton outside its body at the Lynn Canyon Ecology Centre, or take a Sea Safari at Sewell's Marina and Ocean Adventure Center. Along with educational museums and engaging attractions, Vancouver is a great educational destination for STEM tours. Vancouver has so much to offer your students that are ready to open their minds to STEM!

EDUCATIONAL STEM OPPORTUNITIES:

- Robotics Workshops
- Virtual Reality Experiences
- Wet Lab Programs
- Arctic Biodiversity Programs
- Virtual Reality Rides
- Build your own Robot
- Tinkering with Code Workshops
- Museum Overnight Camp-ins
- Ranger Talks
- Guided Eco-Walks
- Theatre in the Sky
- Mountaintop Hiking
- Mountain Ropes Adventure™
- Kids Tree Canopy Adventure™
- Mountain Ziplines
- Skyride Surf Adventure
- Breakfast With the Bears
- The Eye of the Wind
- Heli Tours
- Tandem Paraglide
- Scenic E-Mountain Biking
- BCIT's Coding Challenge
- Rainforest Biodiversity Study
- Virtual Aquaclasses
- Sustainability in Motion Workshop
- Ozobot Dance-Offs
- Senses and Sensors Coding Workshops
- Ecology Programs
- Eyeball Optics Workshops
- Build a Bridge Workshops
- Global Soundscapes: Mission to Record the Earth
- Extreme Adaptations Tour
- Museum Collection Tour
- What is Biodiversity? Tour
- Evolution Tour
- UBC Biodiversity Research Tour
- Trail and Habitat Restoration
- Outdoor Excursions
- FIRST Lego Workshops
- Campus Tours
- Volcano Voyage
- Tectonics Trek
- Mineral Mystery
- Astronomy On The Go!
- GroundStation Canada Workshops
- STEM Scavenger Hunts

STEM ATTRACTIONS:

- Science World
- Beaty Biodiversity Museum
- Vancouver Aquarium
- VanDusen Botanical Garden
- Bloedel Conservatory
- Grouse Mountain
- Museum of Vancouver
- Gearbots
- Sea to Sky Gondola
- Visit the Britannia Mine Museum
- Lynn Canyon Ecology Centre
- Startup Skool
- Daedalus Academy
- Bricks 4 Kidz - Coquitlam
- Spirit of Math Schools
- UBC Department of Computer Science
- Burnaby Village Museum
- Fly Over Canada
- Pacific Museum of Earth
- H.R. MacMillan Space Centre
- Capilano Suspension Bridge
- Sewells Marina Sea Safari
- Stanley Park
- Chinatown
- Granville Island
- Kitsilano Beach
- Gastown
- Queen Elizabeth Park
- Craigdarroch Castle
- Butchart Gardens
- Sewell's Marina & Ocean Adventure Center

OTHER ATTRACTIONS:

- Museum of Anthropology
- Peak 2 Peak Gondola Whistler
- Dr. Sun Yat Sen Classical Chinese Garden
- Vancouver Art Gallery
- Sunset Harbour Cruise
- Vancouver Film School
- Stanley Park
- Playland/PNE
- Richmond Go Karts
- La Casa Gelato
- Mountain biking in North Vancouver
- Grouse Grind
- Indoor Trampoline Park
- Hive Bouldering Gym
- Dry Spot Indoor Skate Park



Helping STEM teachers open minds and educate students around the world.

www.educationaldestinations.com 800.616.1112

