



A Sense of Nature: K - Grade 2 (Oct & Apr - June)

Rough, smooth, stinky, dark green, pointy. As they explore the garden, students describe and compare similarities and differences among plants using as many of their senses as possible. Through fun, hands-on activities, students identify key parts of plants, play the Maple Leaf Match-up, make their own sticky trail card, and more!



Ecosystem Explorers: Grades 3 - 4 (Oct, Nov, & Apr - June)

Within the tranquil beauty of VanDusen exists a complex and intimately connected ecosystem. By analyzing three native plant species, students will discover the intricate ways plants, big and small, interact with organisms in their environment. After discovering the vital role decomposers play in ecosystems, the group will display their understanding of energy and connections by constructing a collaborative food web.



Seed Secrets: K - Grade 3 (Oct. - Nov.)

Seeds fly, float, hitchhike – and even travel through the stomachs of birds – all in order to spread to new places and grow. Students explore the Garden in search of seeds with parachutes, hooks or fleshy fruit surrounding them. Students will dissect seeds and make Seed Babies to take home.



Fantastic Flowers: Grades 1 - 3 (Apr - June)

As students enjoy the beauty and fragrance of flowers throughout VanDusen, they investigate the parts of a flower, their role in pollination, and how pollination fits in the life cycle of flowering plants. Students will search for pollinators in action, explore the interdependence between pollinators and plants, and their role in food production. A visit to the beehives is included.



Pond Peering: Grades 1 - 4 (May - June)

Hidden beneath the surface of VanDusen's ponds, lakes and streams is a diverse world of beautiful and strange life. Students explore and learn about the pond environment, use nets to dip into a pond and identify the creatures they find.



Self-guided (Year round) to VanDusen Botanical Garden

Plan your own day! You are very welcome to use the Garden to reinforce your classroom teaching - be it science, math, social studies or art. We offer materials and self-guided programs to assist you during your visit to the Garden. Downloadable files available at vandusengarden.org/learn/school-programs



Self-guided (Year round) to Bloedel Conservatory

Perched atop Queen Elizabeth Park, Bloedel Conservatory is home to gorgeous tropical plants such as orchids, palms, cycads and bromeliads, as well as many different types of parrots and hundreds of other free-flying birds. Conduct your own visit with the scavenger hunts and bird identification guides available to borrow upon arrival. **Call the Conservatory for group rates: 604-257-8584.**

COST per 90 min. program: \$8/student

Self-guided (VanDusen): \$5/student

BOOKING AND INFORMATION:

www.vandusengarden.org/register

604-718-5898 / schoolprograms@vandusen.org

Free Bus Transportation for Inner City Schools

If you are coming from a school with inner city designation, you may be eligible for our Nature Express Bursary Funding which offers up to \$300 towards a school bus to bring you to and from the Garden. Call 604-718-5898 for information.