

# Nature Knowledge

## DECIDUOUS & CONIFEROUS TREES

Expand your understanding of the nature that surrounds us in New Westminster.

This portion of Nature Knowledge will focus on two basic types of trees, Coniferous and Deciduous trees. Do you know the difference?

Deciduous trees change color and lose their leaves in the fall. There are many different kinds of deciduous trees, including:

- Sugar maples: The sap of sugar maples is used to make maple syrup.
- Black walnut trees: The walnuts that you buy at the grocery store come from these trees.

Coniferous trees have needles instead of leaves, and don't change color or lose their needles in the fall. Types of coniferous trees include:

- Fraser firs: Fraser firs are the most popular type of Christmas tree.
- Redwoods: Redwoods are the tallest trees on Earth.



DECIDUOUS TREE



CONIFEROUS TREE

### Try This Activity

Now that you have expanded your Nature Knowledge, let's put it to use and see if you can spot the two different types when you are out and about in New Westminster.

A great way for us to learn the subtle variances in trees is to make a simple rubbing to examine the differences. To do this, simply take some crayons and paper on your next trip to a wooded area. Choose a bumpy tree with interesting bark. Place the paper against the trunk and rub the crayon over the paper to make a print of the bark pattern. Experiment with different trees, then take a look at the bark rubbings to see how they compare. As you go, mark down if the rubbing is from a Conifer or Deciduous tree.

Now that you have completed a variety of rubbings, see if you can find the differences from Conifers to Deciduous by just looking at their bark.

### Congratulations!

You have expanded your Nature Knowledge. Keep an eye on our page for the next Nature Knowledge segment to keep building on what you have learned from this activity.