

Activity 16: A Field Trip to Cathedral Grove

What can we learn about the features of trees from an old growth forest?

Materials

- ScienceMan ADLC DigitalLesson Biomes Temperate Rain Forest https://www.youtube.com/watch?v=i58RWMuVLbQ
- Cathedral Grove West Coast Escapes TV https://www.youtube.com/watch?v=MigOp3DVteQ
- Hello Magazine Blog, Cathedral Grove http://blog.hellomagazine.com/the-maple-1ife/2014/12/cathedral-grove-vancouver-island.html

Procedure

- 1. Visit the Cathedral Grove websites above. Read or watch the information contained in the websites carefully.
- 3. As you travel through Cathedral Grove, keep your own set of field notes using the *Field Notes Chart*. Prompts are given on the left side of the chart to help you with the kind of notes you should be taking. Be sure to make any extra notes on interesting things you notice.

Field Notes Chart

| Cathedral Grove Virtual Field Trip Notes | |
|--|---|
| Draw a picture showing the silhouette (shape of trunk, branches, and crown) of a Douglas Fir or Red Cedar tree. | Draw any cones you see in the forest. |
| Draw a close-up of tree bark of one of the trees in the forest (cedar or Douglas fir). | Draw a close-up of a leaf or needle of a cedar or Douglas fir tree. |
| For what do people use this type of tree? For example, What parts of cedar trees did indigenous people use and for what purpose? | What else is growing on the large trees? |