

# EVOLUTION INQUIRY PATHFINDER – BIOLOGY 11

## E-FLORA BC: ELECTRONIC ATLAS OF THE FLORA OF BRITISH COLUMBIA

<http://ibis.geog.ubc.ca/biodiversity/eflora/>

E-Flora BC is a biogeographic atlas of the vascular plants, bryophytes, lichens, algae, fungi and slime molds of British Columbia. Use the search features below to access the species pages. Type in the name and explore through the subsequent pages for information. You can use the Advanced Search feature at the bottom of the page when searching for specific information.

## E-FAUNA BC: ELECTONIC ATLAS OF THE FAUNA OF BRITISH COLUMBIA

<http://ibis.geog.ubc.ca/biodiversity/efauna/>

E-Fauna BC provides information on the wildlife species of British Columbia. Just hold your cursor over the drop-down menus to browse by species. Use the search features below to access the species pages. Type in the name and explore through the subsequent pages for information. You can also use the Advanced Search feature at the bottom of the page when searching for specific information.

## BC CONSERVATION DATA OF BC

<https://www2.gov.bc.ca/gov/content/environment/plants-animals-ecosystems/conservation-data-centre/explore-cdc-data/species-and-ecosystems-explorer>

Launch the BC Species & Ecosystem Explorer to search for plants and animals that are of conservation concern (e.g., endangered, threatened or of concern).

## BIRDS OF NORTH AMERICA ONLINE

<https://birdsna.org/Species-Account/bna/species>

As you go through the list of birds, just be sure to check that this species is present in BC. Also note that a citation is listed at the bottom of the entry for your use.

## MUSHROOMS UP!

<http://www.zoology.ubc.ca/~biodiv/mushroom/>

Edible and Poisonous Species of Coastal BC and the Pacific Northwest. Offers introductory information on BC Mushroom species.

## THE TREE BOOK

<https://www.for.gov.bc.ca/hfd/library/documents/treebook/treebook.pdf>

Use this pdf version of the book to identify and obtain information about the various tree species in BC.

## BOOKS

***Plants of Coastal British Columbia*** by Jim Pojar and Andy MacKinnon

A set of textbooks available for sign out through your Science teacher. (MLA8 Citation included.)

Pojar, Jim, and Andy MacKinnon, editors. *Plants of Coastal British Columbia*. Lone Pine, 1994.

***Plants in British Columbia Indian Technology*** by Nancy J. Turner

A WGSS non-fiction book (581.6 TUR) that discusses the uses of BC plants by indigenous peoples. Use the index in the back to locate a specific tree, shrub, plant, or mushroom/fungi.

Turner, Nancy J. *Plants in British Columbia Indian Technology*. Province of British Columbia, 1992.

## ONLINE DATABASE RESOURCES

Start with WGSS Library Website at [www.wgsslibrary.ca](http://www.wgsslibrary.ca) (or use desktop icon)

Click on the teal catalogue circle (right). **Use the home tab.**

Link to Langley District Databases – Digital Resources.

**Gale Power Search** – Enter your main search term (“phrases use quotation marks”). Brings up lists of resources broken into source types. Go down to bottom righthand side to Topic Finder and it will build a visualization using the words and subjects find most often in your results.

**Explora or EBSCO** – Enter your search term. Select the type of resources you would like to look at. Use magnifying glass icon to check the abstract, once resource is open you can easily cite it using MLA. Can even use Advanced Search for more specific results.