

Ecosystem Inquiry



Choose an organism from the Great Bear Rainforest and describe how this organism fits into its ecosystem.

Explain

- Introduce your organism.
- Give an overall description of the Great Bear Rainforest
- Describe your organism's living and non-living environment (habitat)
- How does your organism interact with the non-living environment?
- How does it interact with the living environment?
- What does it eat? What eats it? Make a diagram of its food chain.
- How/where does it reproduce?
- What environmental threat could really threaten this species and its ecosystem? Explain.

- Make a web or flowchart diagram (using Poplet) showing your organism at the centre.
 - Link your organism to its closest connections to other organisms and nonliving parts of the ecosystem.
 - Explain the connections in the diagram itself.
 - You can then link these organisms to other organisms, to show how deeply related living things are in the Great Bear Rainforest

Critical Thinking

- Ask and answer a thinking question. We'll work on this in class.

Format:

- We will use the iBooks App, which will enable you to create an eBook and use photographs, video, sound, your own voice, hyperlinks to show your knowledge.
- You may create diagrams digitally, but it might be easier to draw your own, photograph it, and then insert it into your iBook.

Bibliography:

You must record your sources in a bibliography.

To do this, you must keep a list of the sites and/or books that you used, and say what information you got from each site.

Grading

- Information Accuracy/Detail/5
- Web/Flowchart Diagram/5
- Layout/Design – This includes, headings, images, captions, and overall readability/5
- Critical thinking/5
- Bibliography/5