



All About Lakes, Rivers & Fly Fishing Too!

Exploring the “Our Lakes” section of www.kidfish.bc.ca

Student Instructions for exploring the “Our Lakes” section of www.kidfish.bc.ca

- 1) connect to the internet and go to www.kidfish.bc.ca
- 2) Click on the “Our Lakes” icon
- 3) Scroll down until you see five phrases that are highlighted in blue and underlined. These phrases are headings under which the Lake information is organized. What are these five phrases?

- 4) Click on “freshwater ecosystems”. Scroll down and scan the information. Find the answer to: In an ecosystem, there is a complex relationship between living things. What are most of the relationships about?

- 5) Click on the “Our Lakes” icon to take you back to the beginning of the Lake section again. Scroll down until you see “Geology of a Lake”. Click on it. See if you can find the answer to the following question: What is one way to tell if there is a good chance that a lake has fish in it?

- 6) This time do not go back to the beginning of the Lake section again. Scroll down until you get to the next heading, **Anatomy of a Lake**. Find the answer to the following: What four parts is a lake divided into?

- 7) Find the answer for the “Food for Thought” question “Why would the fish in lakes with lots of shoal area grow very big very quickly? (Hint: click on the “Support Materials” icon and see what you can discover from there.)

- 8) Click on the “Our Lakes” icon to take you back to the beginning of the Lake section again. Click on “seasons of a lake”. Answer the following: At what two times of the year does a lake go through “turnover”?

- 9) Scroll down until you reach the heading **Life Span of a Lake**. Answer the following: What feature could a lake have that would make it not subject to succession?

- 10) Now scan through the “Our Lakes” section. See if you can find out what a bathymetric map will tell you? (As you scroll through pay attention to the headings)

- 11) There are two links to websites that will show you these types of maps. What is the “address” of one of these sites?
