



Connecticut River Fishes

Introduction: Become knowledgeable about one species of fish that uses the Connecticut River. By reading a passage, defining some new words, looking at a map to see where it migrates, and writing a first-person story about the fish, you will be able to share your expertise with others.

Procedure: Use your computer to:

- 1- Open a browser (chrome, firefox, explorer, etc.) for access to the internet
- 2- Type in "www.hged.com" in the address box to access Holyoke Gas and Electric's website
- 3- In the top, green menu of the website, hover over "Community and Environment"
- 4- Slide down to "Robert Barrett Fishway" and click.
- 5- In the box on the left side, click "Species"

*In a new tab, open a new Google doc on which to do your work. Name it "Connecticut River Fishes" (You can go back and forth between the Fishway website and your document, and this document by clicking on the appropriate tab at the top of the page.)

Copy, then **paste**, then **answer** the following questions on your Google doc :

- a- In your own words, what is an anadromous fish?
- b- In your own words, what is a catadromous fish?

*Go back to the Fishway website tab. Go to the left side and click on a species of fish that you would like to become an expert on.

*For your first reading about this fish, type words that are unfamiliar to you in your google doc. Write down the definitions next to your list of words. (You can put your cursor over the unfamiliar word and RIGHT click. A menu including "define 'your word'" will show. Click it to get a definition.)

*Read the passage again, hopefully this time with more understanding.

*Use the following map and the information in your fish's description to understand its migration route in the Atlantic Ocean. (Can you find Massachusetts? It is abbreviated as Mass).

*On your Google doc, write a first-person narrative about what life is like as the fish you researched. Include where you go, what you eat, what other fish you encounter, dangers you must avoid. You will have to use your imagination and everything you know about life in the ocean. If possible, include what happens when you arrive at the Holyoke Dam.



(NOAA chart courtesy mapshop.com)