



PICTURE THIS!

Draw the healthiest salmon stream habitat you can imagine.
Label your drawing. Use both pages.

Name: _____ **Date:** _____

School: _____ **Teacher:** _____

This is not a test! Your students should get 20-30 minutes to do their best to make the drawing and answer the questions on the next pages.

Greenway Educators use the students' pre/post assessment to get a sense of what students learn from our programs.

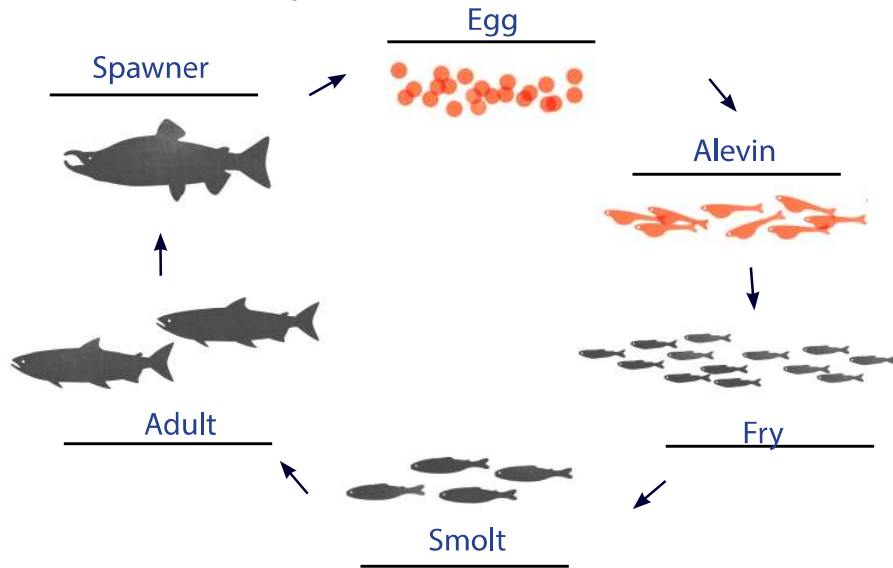


SHOW US WHAT YOU KNOW!

This is not a test! Just do your best.

Date: _____

1. What are the life stages of salmon?



2. Fill in the blanks: "Salmon need water that is c_____ Cold _____, c_____ Clear _____, c_____ Clean _____, and c_____ Connected _____!"

3. Why are salmon important?

Answer may include: keystone species, food source for people and animals, create jobs, bring nutrients to forest streams, etc.

4. Which shape is a healthy salmon stream? (Circle one):



5. Write an example of a native plant:

Any plant that is native in the PNW. Common examples: Western redcedar, Douglas-fir, sword fern, salmonberry, stinging nettle.

6. Name two things that trees and shrubs hanging over the side of the stream provide for salmon:

Answer may include: shade cools down the water, food (bugs fall from trees), roots prevent erosion and filter out pollution, etc.

7. Fill in the blanks below with a macroinvertebrate group number (1, 2, or 3):

- Group 2 bugs are somewhat pollution tolerant.
- Group 1 bugs are pollution intolerant, meaning they can only live in high quality water.
- Group 3 bugs are pollution tolerant.

8. Name 3 things we can measure about water quality.

- a. _____ Correct answer will include three of the following:
- b. _____ temperature, pollution,
- c. _____ phosphate, pH, dissolved oxygen.

9. Describe at least one thing you will do to help protect salmon:

Answer may include: use less water or paper, recycle, compost, take bus, plant trees, don't litter, pick up dog waste, etc.