

Show Us What You Know!

This is not a test! Just do your best.

1. What are the four abiotic (non-living) parts of an ecosystem?

L ight _____ W ater _____

A ir _____ S oil _____

2. What are three things producers need to make their energy?

1) Light _____

2) Air _____

3) Water _____

3. Give an example of a native plant: Examples: Douglas fir, sword fern, salmonberry, cedar, or any other plant native to the PNW.

4. What is a consumer?

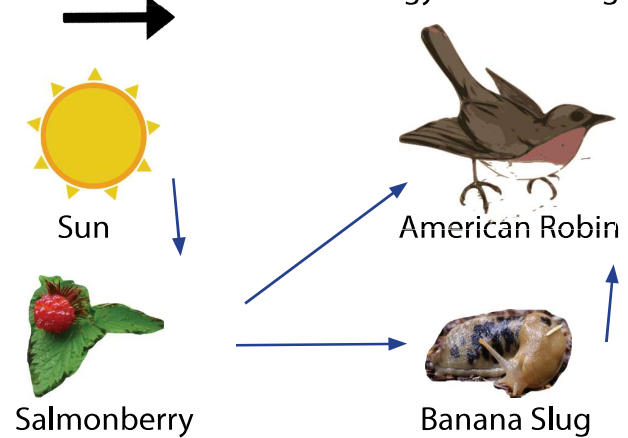
An organism that gets its energy from eating plants or other animals.

5. An example of a consumer is Animals such as people, salmon, bears, deer, birds, etc.

6. Circle the 5 decomposers below:

Worm Fungus Deer Mushroom
Tree Bird Bacteria Slug

7. Draw 4 arrows to show how energy flows through this system:



8. Why are forests important?

Answer may include what forests provide (e.g. clean air and water; food; paper products), recreation (hiking), wildlife habitat, etc.

9. What does it mean to be a steward of nature?

Someone who helps take care of or protect nature.

10. What is one thing you will do to be a steward nature?

Answers may include recycling, composting, taking the bus, using less water or paper, not littering, etc.

Picture This!

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.

Draw a healthy Pacific Northwest forest ecosystem. **Label** the parts of your drawing and draw **arrows** to show energy flow. **Use the whole page.**