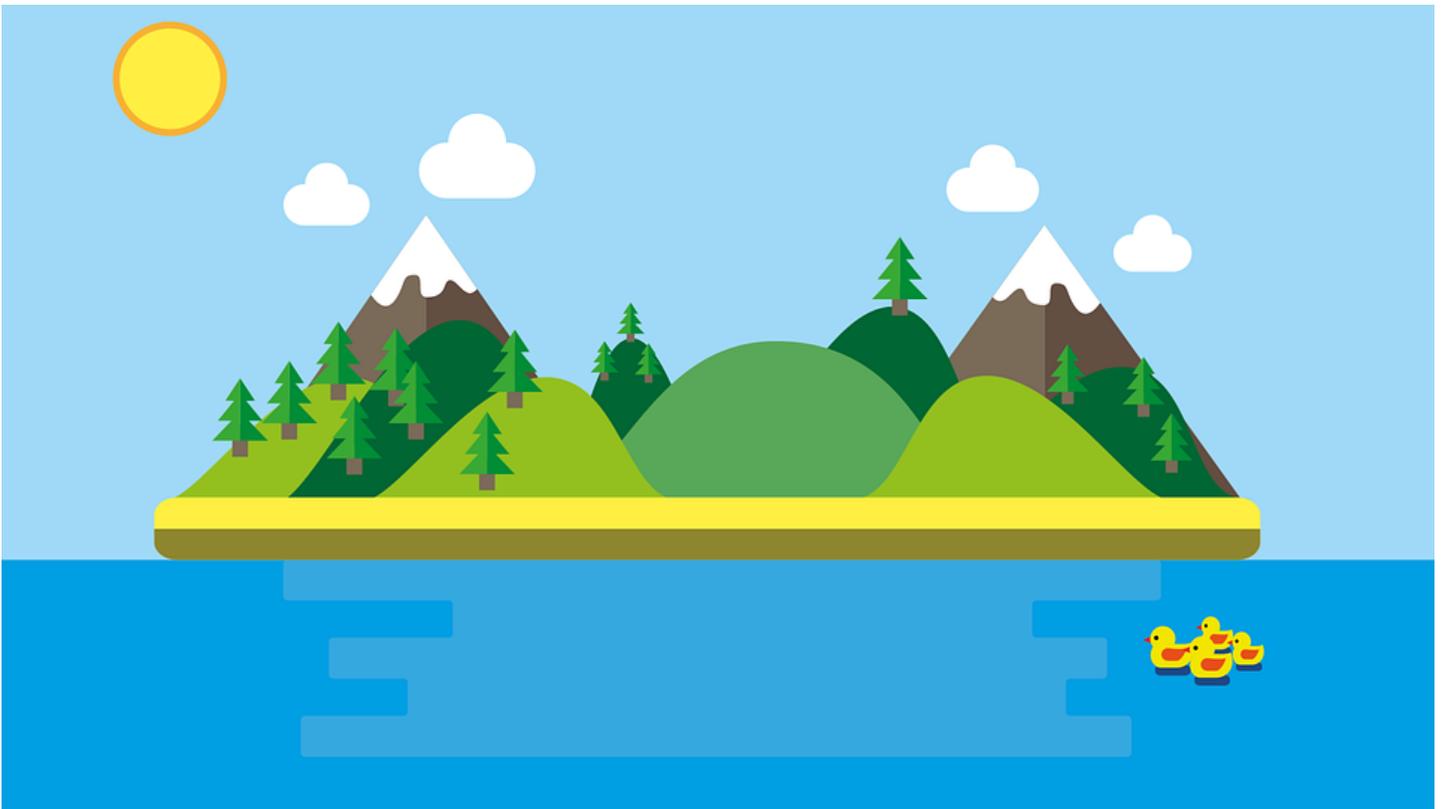


Grade 2

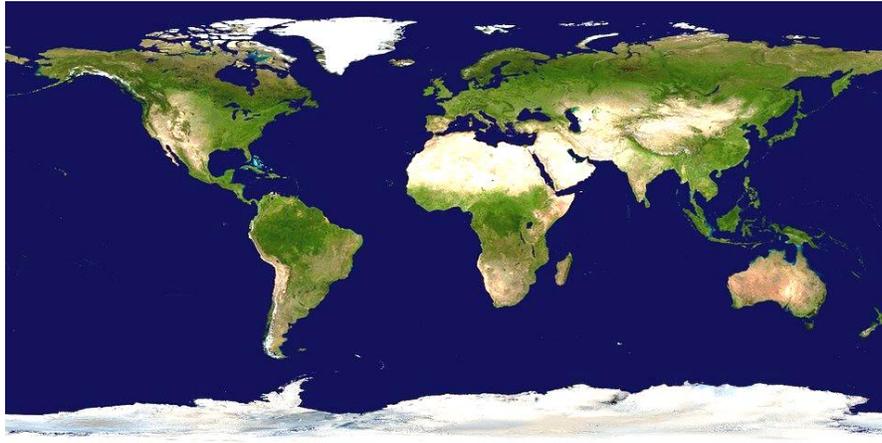
Earth's Features

Experience 2

**Water Sources: Where are they located,
and are they solid or liquid?**



Read or ask someone to read the information below about water on Earth



Approximately 70% of the Earth's surface is covered with water. This is why Earth is called the "Water Planet" and the main reason Earth can support life.

Oceans are the largest of the water features, containing salt water. The water in oceans cover ~70% of Earth's surface. There are 4 oceans. Can you research to find out the names of the 4 oceans on Earth?



A river is fresh, flowing water that starts high in the mountains (or any higher elevation) and flows downhill until it reaches the lowest area. Most large rivers flow into the ocean. Many smaller rivers flow into lakes and ponds.



A lake is surrounded by land. The water in a lake does not flow like a river. Depending on the size and depth of a lake it may or may not freeze during winter.



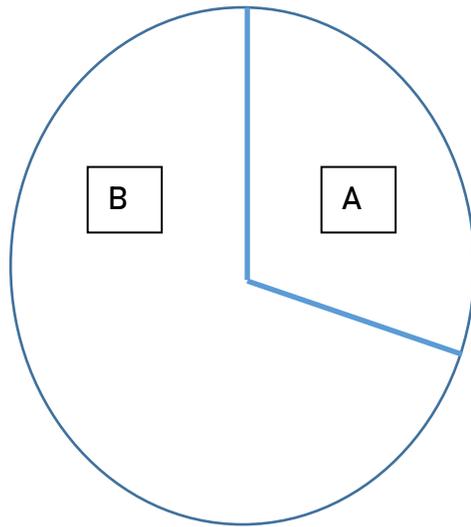
Water on Earth can be frozen or liquid. This depends on the climate in the area. It is very cold at the North and South Poles. The water freezes there. The top of mountains can be very cold and have frozen water or snow on them. Depending on the time of year (winter) we can have frozen rivers and lakes.



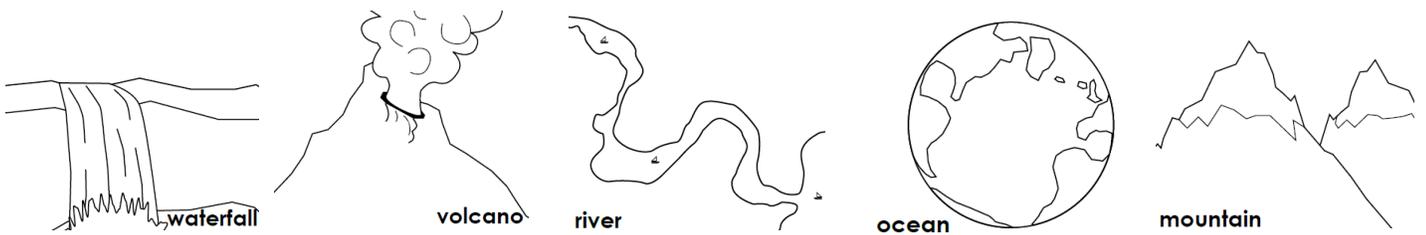
Directions: Amount of Water vs. Land Chart

1. Look at the chart below.
2. Which section of the chart is water? A or B _____ Color this part blue.
3. Which section of the chart is land? A or B _____ Color this part green.
4. Explain your decision why you picked "A" or "B" above: _____

Amount of Water and Land on Earth



5. From the pictures, circle the water.



6. Can you name other water sources you learned from the book?

Directions: Using the map, answer the questions below.



1. Can you name **4 water sources** on this map?

a. _____

b. _____

c. _____

d. _____

2. Do you think the above water sources are liquid or solid? _____

Explain your answer _____

3. Based on your knowledge, where do you think solid water or ice could be found on this map?

Explain your reasoning. _____
