**WATER CYCLE WEBQUEST**

**SITE #1** <http://pmm.nasa.gov/education/videos/tour-water-cycle>

1. Is there a specific beginning or end in the water cycle? Why or why not?
2. What “powers” the water cycle?

**SITE #2** <http://earthobservatory.nasa.gov/Features/Water/>

1. What percent of the Earth is covered by water? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How long has water flowed on the Earth?
3. What states of matter does water naturally exist on Earth?

Next look at the Water Cycle Diagram:

1. Name the 3 processes where water enters the atmosphere.

**SITE # 3** <http://pmm.nasa.gov/education/videos/gpm-freshwater-connection>

1. What percent of the Earth’s water is fresh?
2. How many people live on the planet?
3. Where does the water we drink come from?

**SITE # 4** <http://pmm.nasa.gov/education/videos/water-cycle-watering-land>

1. How do clouds form?
2. Where does most of the water that falls to the Earth originally come from?

**SITE # 5** <http://pmm.nasa.gov/education/videos/water-water-everywhere>

1. What drives water evaporation?
2. Why is the water vapor fresh water when it rises from the ocean?
3. What is an aquifer?
4. What role do people play in the water cycle?

**SITE #6** <http://www.eschooltoday.com/water-cycle/the-water-cycle.html>

1. Draw the picture of the water cycle seen on this site below. Label it accordingly!