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6th, 7th, 8th Grade Reading Mega Bundle

Reading Comprehension Passage & Questions

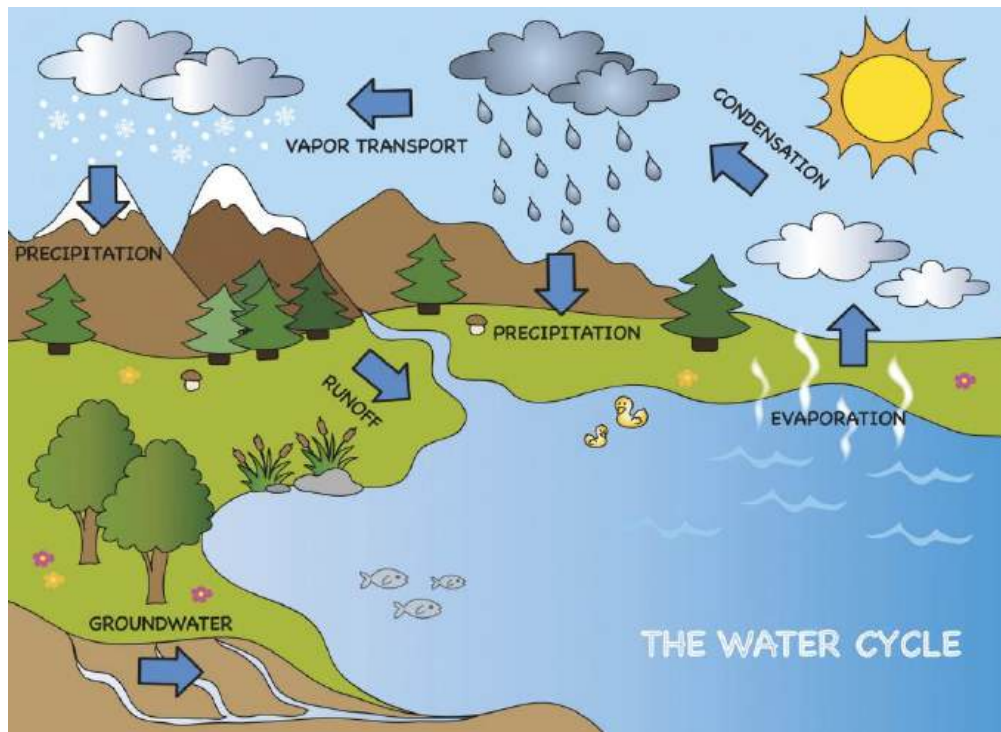
- ✓ Over 115 Readings! Covers all Science Topics
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The Water Cycle

What is the Water Cycle?

The water cycle is the movement of water from land to water to the atmosphere and back again over billions of years. Take a look at the picture below. Do you notice how the cycle has no start or end point? It goes around and around and around!



Why Does Water On Earth Move In A Cycle?

Ecobottle Sample

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Closed System – An area by itself where things like water can't come in or leave.

Processes of The Water Cycle

- 1) **Evaporation:** This happens when sunlight heats the water in ocean, rivers, lakes or even your swimming pool, and turns it from a liquid state to a gaseous state called water vapor.
- 2) **Evapotranspiration:** Plants absorb water from the soil through their roots

Ecobottle Sample



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- 3) **Condensation:** When water vapor in the air rises, gets cold and turns into a liquid! This water vapor can condense into clouds!
- 4) **Precipitation:** Is when water falls from the sky to the ground either as rain (liquid), hail or snow (solid). Precipitation happens when the clouds get so heavy because so much water has condensed, that the water falls. These clouds can move around all over the earth, travelling from one place to another.
- 5) **Infiltration:** Is when water soaks into the ground and all the way down through the layers of soil and rock to reach the groundwater.
- 6) **Runoff:**

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We are all made from dinosaur spit!

Since the water on Earth hasn't changed since it formed 5 billion years ago and all living things are mostly made of water, there is a very high probability that at one time, the water that makes up you would have been in a dinosaur!

Reading Comprehension Questions:

- 1) What is the water cycle?
- 2) Why
- 3) What are

Extension Questions

- 4) Draw a diagram of the water cycle with all the processes listed in the article.
Your drawing must be different from the one provided and must show creativity and use color for full marks.
- 5) Research
- 6) Research the

Ecobottle Sample



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References

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