



How Does Water Cycle On The Earth?

Water Wheel Instructions (Primary)

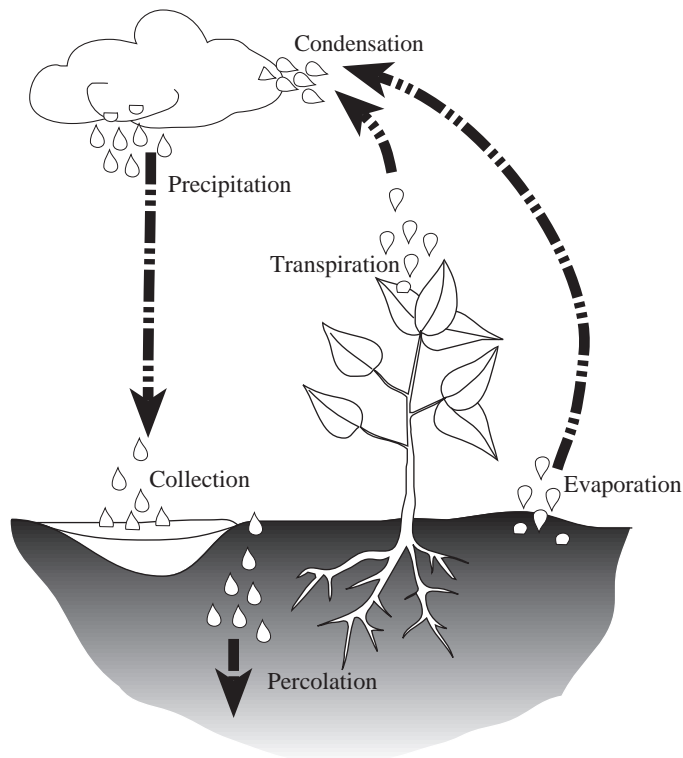


Materials Needed: crayons, scissors, glue stick, paper fasteners

Instructions

- 1) Introduce/discuss the processes of the water cycle listed on the Water Wheel (see terms below).
- 2) Direct students to color their Water Wheels.
- 3) Demonstrate how to cut and attach water cycle labels and spinner.
- 4) Direct students to complete labels and spinners.
- 5) Direct students to cut around the Water Wheel circle to complete their spinner.
- 6) Optional: Mount Water Wheels on construction paper squares to give added durability.

How to Use: Rotate the spinner counterclockwise to show water traveling through each of the four processes.



Evaporation: the changing of a liquid into a gas

Condensation: the changing of water vapor from a gas to a liquid

Precipitation: the falling of water to the earth as rain, snow, sleet, or hail

Collection: the pooling of water on the ground in puddles, streams, lakes, oceans, etc.

Other Processes

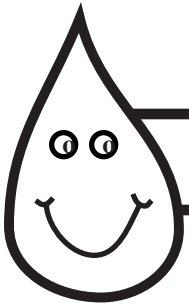
Percolation: the mixing of water with soil

Transpiration: the giving off of water vapor by plants

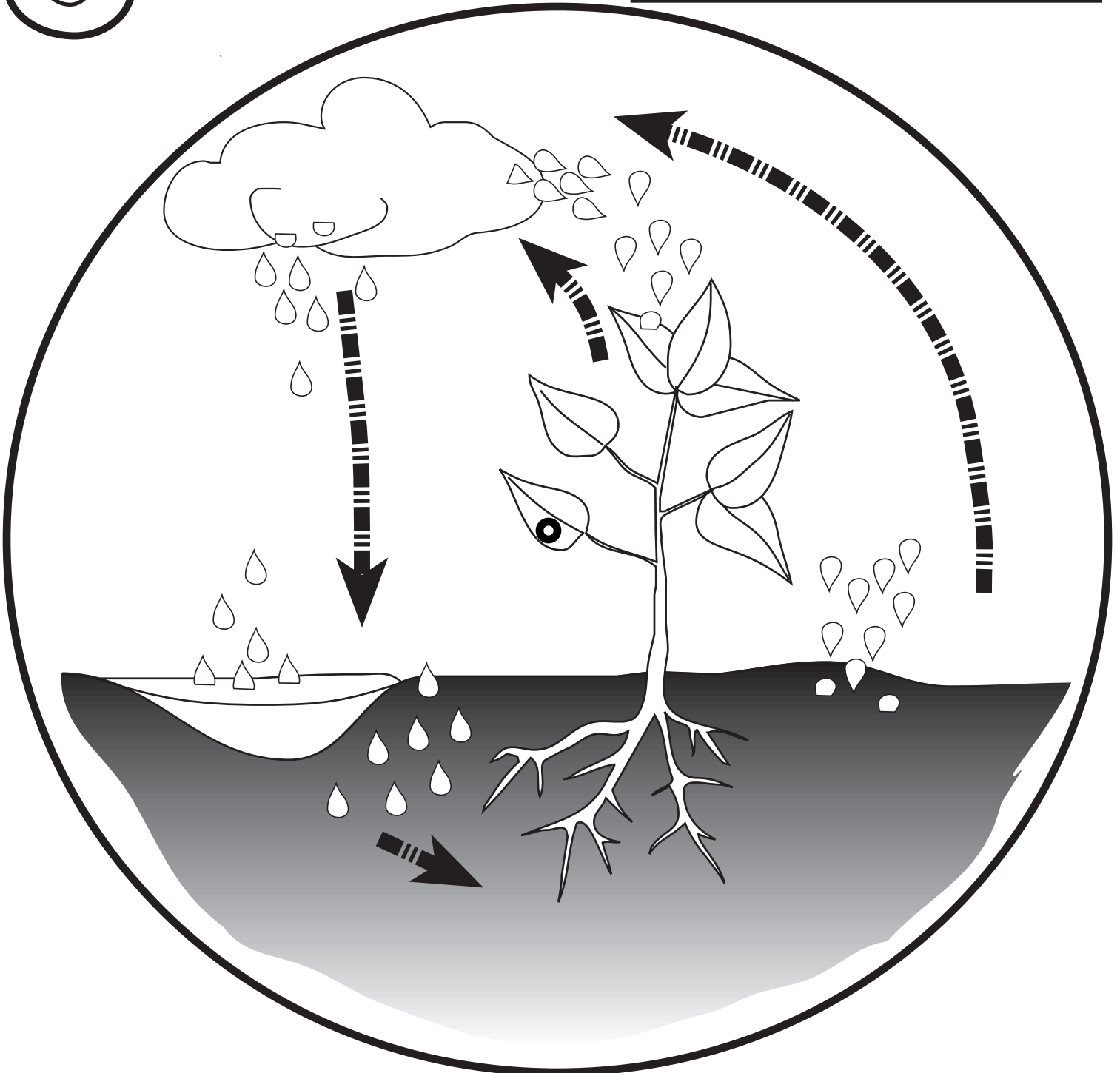


How Does Water Cycle On The Earth?

Water Wheel (Primary)



evaporation	precipitation
collection	condensation



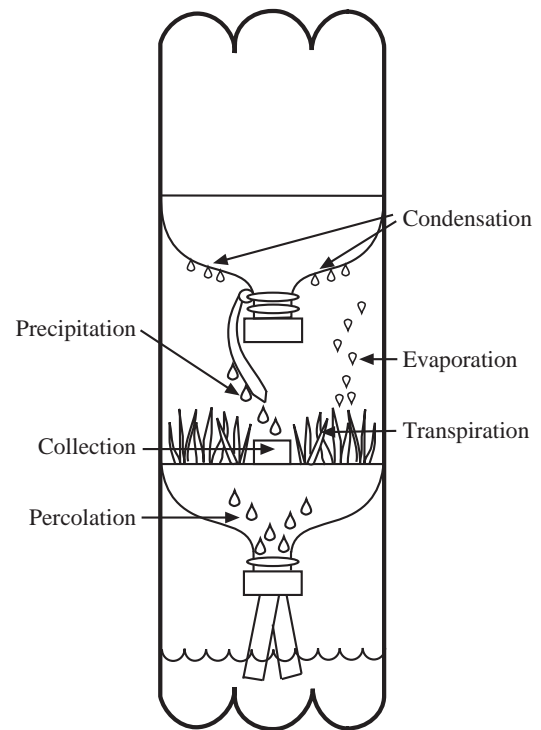
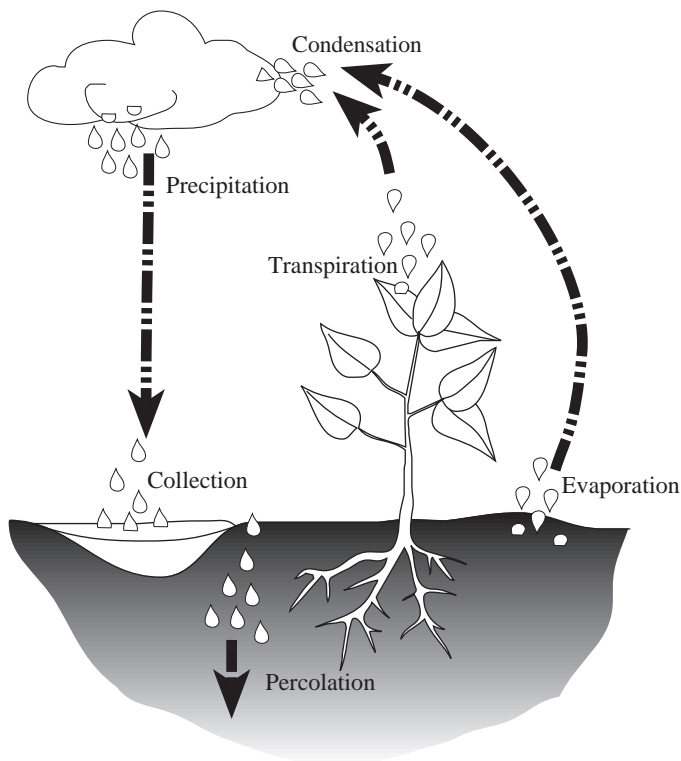


Water Travels in a Cycle

(Tune: *She'll Be Comin' Round the Mountain*)

*Water travels in a cycle. Yes, it does!
Water travels in a cycle. Yes, it does!
It goes up as evaporation,
Forms clouds as condensation,
And comes down as precipitation. Yes, it does!*

Source: *The Mailbox 1999-2000 Yearbook*



Water Cycle Processes

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Other Processes

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