

# Water Cycle Table

STATION	DIE SIDE LABELS	EXPLANATION
✓ Soil	one side <i>plant</i> one side <i>river</i> one side <i>ground water</i> two sides <i>clouds</i> one side <i>stay</i>	Water is absorbed by plant roots. The soil is saturated, so water runs off into a river. Water is pulled by gravity; it filters into the soil. Heat energy is added to the water, so the water evaporates and goes to the clouds. Water remains on the surface (perhaps in a puddle, or adhering to a soil particle).
✓ Plant	four sides <i>clouds</i> two sides <i>stay</i>	Water leaves the plant through the process of transpiration. Water is used by the plant and stays in the cells.
✓ River	one side <i>lake</i> one side <i>ground water</i> one side <i>ocean</i> one side <i>animal</i> one side <i>clouds</i> one side <i>stay</i>	Water flows into a lake. Water is pulled by gravity; it filters into the soil. Water flows into the ocean. An animal drinks water. Heat energy is added to the water, so the water evaporates and goes to the clouds. Water remains in the current of the river.
Clouds	one side <i>soil</i> one side <i>glacier</i> one side <i>lake</i> two sides <i>ocean</i> one side <i>stay</i>	Water condenses and falls on soil. Water condenses and falls as snow onto a glacier. Water condenses and falls into a lake. Water condenses and falls into the ocean. Water remains as a water droplet clinging to a dust particle.





## Water Cycle Table, continued

STATION	DIE SIDE LABELS	EXPLANATION
Ocean	two sides <i>clouds</i>	Heat energy is added to the water, so the water evaporates and goes to the clouds.
	four sides <i>stay</i>	Water remains in the ocean.
Lake	one side <i>ground water</i>	Water is pulled by gravity; it filters into the soil.
	one side <i>animal</i>	An animal drinks water.
	one side <i>river</i>	Water flows into a river.
	one side <i>clouds</i>	Heat energy is added to the water, so the water evaporates and goes to the clouds.
	two sides <i>stay</i>	Water remains within the lake or estuary.
Animal	two sides <i>soil</i>	Water is excreted through feces and urine.
	three sides <i>clouds</i>	Water is respired or evaporated from the body.
	one side <i>stay</i>	Water is incorporated into the body.
Ground Water	one side <i>river</i>	Water filters into a river.
	two sides <i>lake</i>	Water filters into a lake.
	three sides <i>stay</i>	Water stays underground.
Glacier	one side <i>ground water</i>	Ice melts and water filters into the ground.
	one side <i>clouds</i>	Ice evaporates and water goes to the clouds (sublimation).
	one side <i>river</i>	Ice melts and water flows into a river.
	three sides <i>stay</i>	Ice stays frozen in the glacier.