

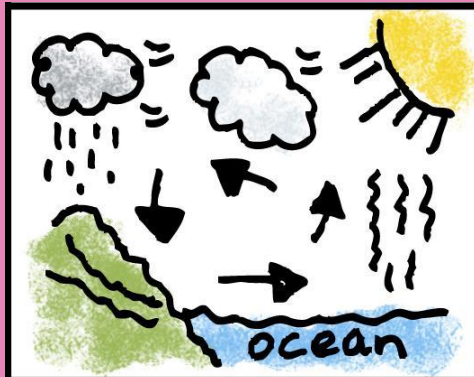
The Water Cycle

A presentation by Science Doodles

Vocabulary Words

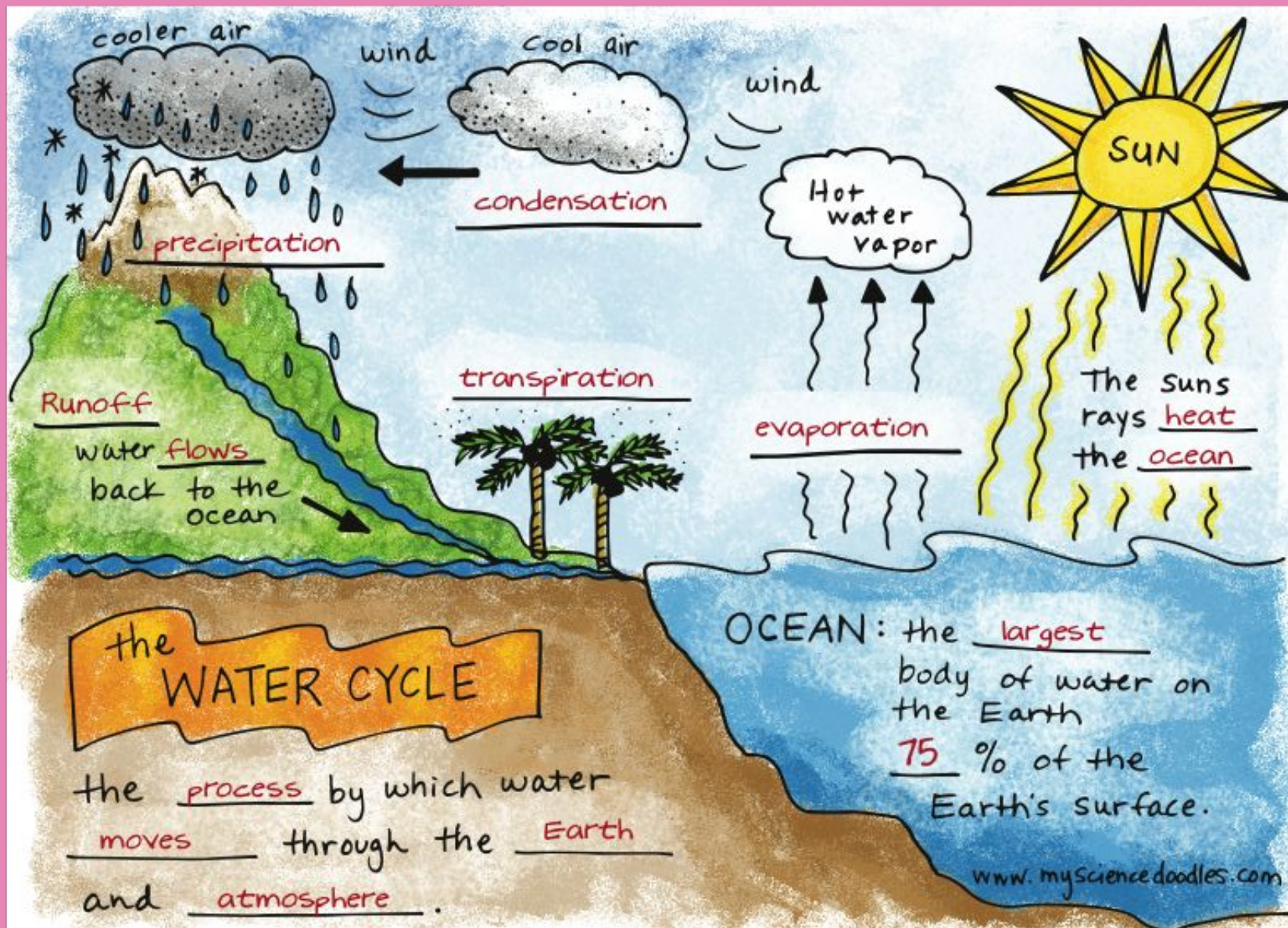
- Water cycle
- Precipitation
- Condensation
- Evaporation
- Transpiration
- Run-off

Water cycle




water
cycle

the changes to water when it evaporates into the air, condenses into clouds, and then precipitates down to Earth




Precipitation

	<p>precipitation</p>	<p>water droplets fall from the atmosphere in the form of rain, sleet, snow or hail.</p>
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Condensation

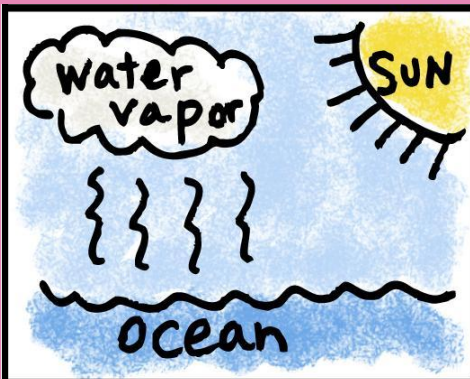
cool air

droplets
form in clouds

Condensation

the cooling of water
in the atmosphere
changing gas to
a liquid



Evaporation



evaporation

the process that occurs when water changes from a liquid to a gas, caused by heat



Transpiration

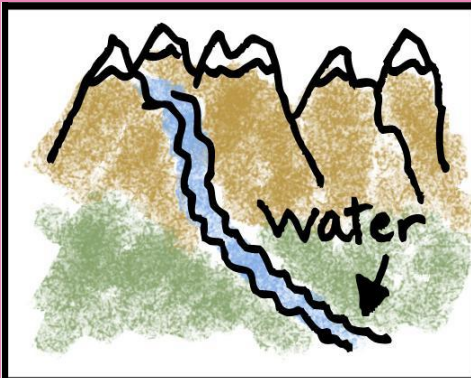


transpiration

the passage of
water vapor from
a plant to the
atmosphere



Run-off



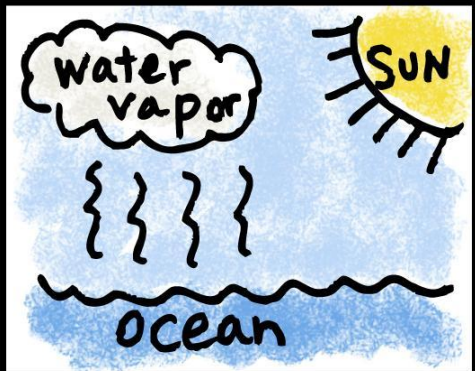
run-off

rainfall that is
not absorbed by
soil and travels
to the ocean




Quiz

What is the process that occurs when water changes from a liquid to a gas, caused by heat?

	<p>evaporation</p>	<p>the process that occurs when water changes from a liquid to a gas, caused by heat</p>
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What are water droplets that fall from the atmosphere in the form of rain, sleet, snow, or hail?

	precipitation	water droplets fall from the atmosphere in the form of rain, sleet, snow or hail.
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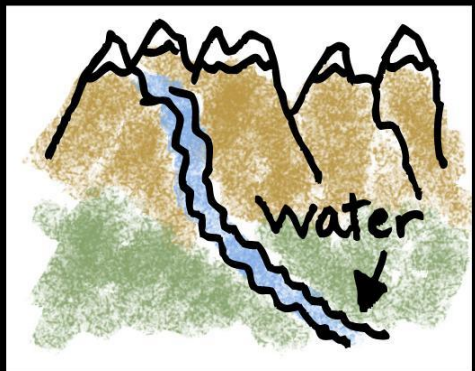
What is the passage of water vapor from a plant to the atmosphere?



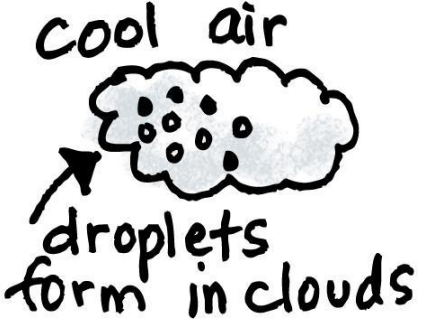
transpiration

the passage of water vapor from a plant to the atmosphere

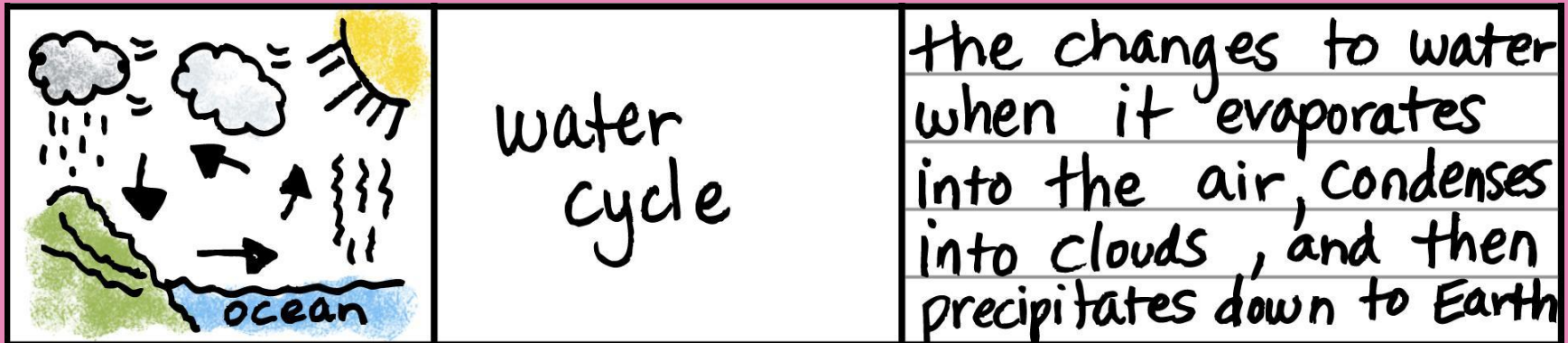
What is rainfall that is not absorbed by soil and travels to the ocean?

	run-off	rainfall that is not absorbed by soil and travels to the ocean
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What is the cooling of water in the atmosphere changing gas to a liquid?

 <p>cool air</p> <p>droplets form in clouds</p>	<p>Condensation</p>	<p>the cooling of water in the atmosphere changing gas to a liquid</p>
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What are the changes to water when it evaporates into the air, condenses into clouds, and then precipitates down to Earth?



Sources

- <http://www.dkit.ie/wow/pix/cycle.png>
- http://cdn2-b.examiner.com/sites/default/files/styles/image_content_width/hash/9a/4a/rain_38.jpg?itok=ePtQDzLG
- https://upload.wikimedia.org/wikipedia/commons/d/d8/Condensation_on_water_bottle.jpg
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- http://www.wonderwhizkids.com/resources/content/imagesv4/biology/concept/transport_plants/Transpiration2.gif
- <http://www.vatnaskil.is/images/stories/f4f3ec8154c1201f.jpg>