

The Mystery of **CORN**

Mystery #4
The Miracle of Water

Words to Learn

- Water Vapor
- Condensation
- Oxygen



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Mystery of Corn Grades K-1 Reader | Mystery #4

The Earth is made up of a lot of water!
Water is in the clouds, in lakes, in rivers,
in oceans and even underground!
Where does all this water come from?

THE WATER CYCLE



Evaporation

When water on Earth is heated by the sun, it turns into **water vapor**. Water vapor is the gas form of water. The water vapor travels up into the air.



Steam rising from a boiling pot is water vapor.



Water



Condensation/Clouds

When the water vapor reaches the air it turns back into tiny drops of water to form a cloud. This is called **condensation**.



Water on the outside of a glass with a cold drink is condensation.



Precipitation

When the cloud collects enough water, it releases **precipitation** like rain. The rain falls and collects in rivers, lakes and ponds. The rain soaks into the soil to help plants grow.



Rain falling from the clouds is precipitation.



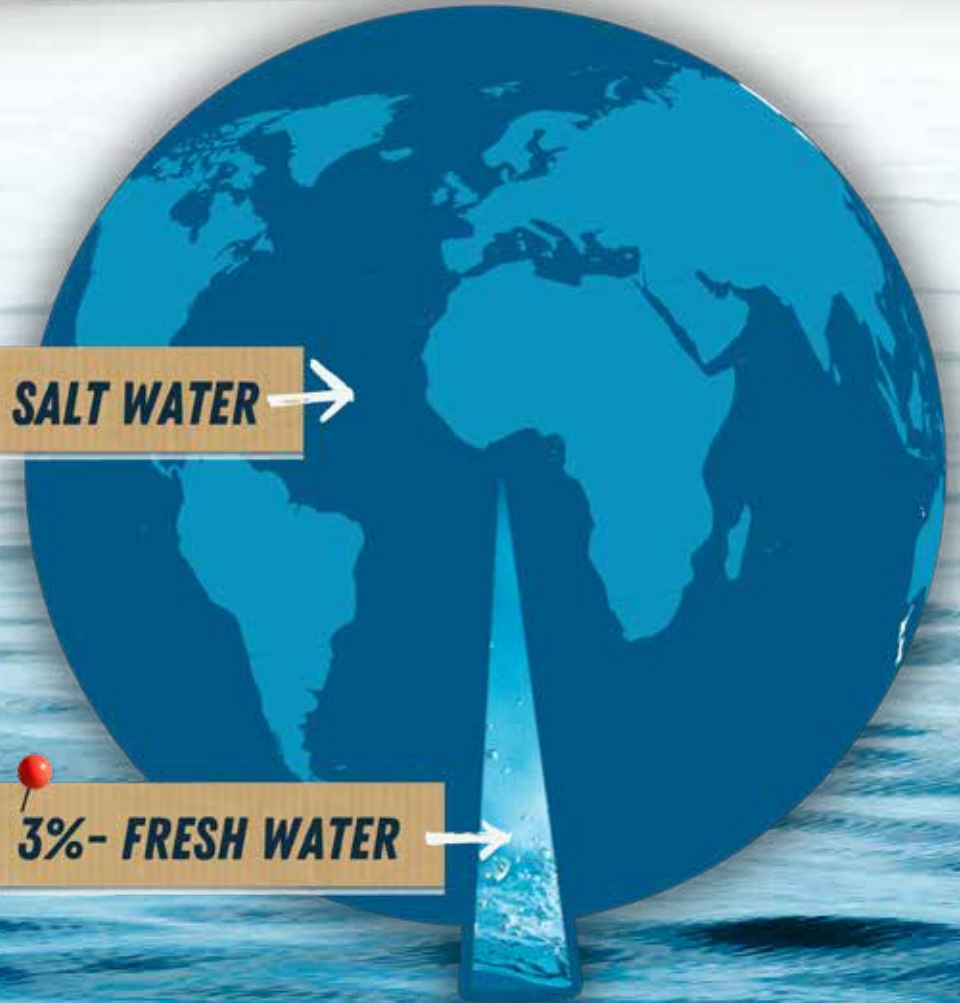
Earth and Land



The water cycle continues and water is recycled over and over again. We are using the same water that a dinosaur walked through or that George Washington paddled a boat in!



WATER'S SALTY SECRET



SALT WATER

Salt water is found in our oceans. Salt water creates **oxygen** that humans, plants and animals use. Salt water is also where ocean animals can live and survive.

FRESH WATER

Fresh water is the water we use to drink, take showers and water our plants. We don't have a lot of fresh water! So it is a good thing our Earth knows how to recycle the water that is being used!

Do You Remember?

SALT WATER OR FRESH WATER?
Draw lines to items related to salt water.
Then draw lines to items related to fresh water.



SALT WATER

FRESH WATER



DRAW THE WATER CYCLE!

Condensation/Clouds



Water

Earth and Land

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