

Name: _____ Teacher: _____ School: _____

Grade 3: Lesson 19 Global Well Recycled

One Well: The Story of Water on Earth

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Recycling Water in the Well

The water you drank today may have rained down on the Amazon rainforest five years ago. A hundred years ago, it may have been steam escaping a teapot in India. Ten thousand years ago, it may have flowed in an underground river. A hundred thousand years ago, it may have been frozen solid in a glacier. And a hundred million years ago, it may have quenched the thirst of a dinosaur.

The amount of water on Earth doesn't change -- there's no more water now than when the dinosaurs walked the Earth. The same water just keeps going through a cycle over and over again. This constant movement of water is called the water cycle.

During the water cycle, water evaporates from oceans, lakes, rivers, ponds and puddles, even from plants and animals. It rises into the air as water vapor.

As water vapor rises, it cools into tiny water droplets. This is called condensation. These droplets form clouds. Gradually, clouds collect more and more water droplets. The average white cloud weighs about twice as much as a blue whale.

When water droplets get too heavy, they fall from the clouds in the form of hail, snow or rain. This precipitation returns to oceans, lakes, and rivers. It also seeps in the soil and down into the groundwater. Year after year, water continuously circulates through the water cycle.

Note Catcher

Vocabulary Word	Definition	What I know Or How I figured it out
recycle forms of recycle: recycling-present tense		
quench forms of quench: quenched-past tense		
cycle water cycle		
evaporate forms of evaporate: evaporates-present tense		
water vapor		
condensation		
precipitation		

Independent Practice:

Complete the graphic organizer below.

- Use your note catcher from our text, *One Well: The Story of Water on Earth*, chapter “Recycling Water in the Well.”
- Say each word out loud as you complete the organizer for that word. Ask an adult if you need help saying a word.
- Draw a picture to help you remember the definition of each vocabulary word. Don’t worry if the picture is perfect.
- Write a complete sentence that would help a new learner the meaning of each vocabulary word.
- Spell the vocabulary words correctly.
- Join the next lesson in the series and have this assignment completed.

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cycle water cycle		
evaporate forms of evaporate: evaporates-present tense		
water vapor		
condensation		
precipitation		

Sourced from EL Education