

ELA, Grade 3, Lesson 18

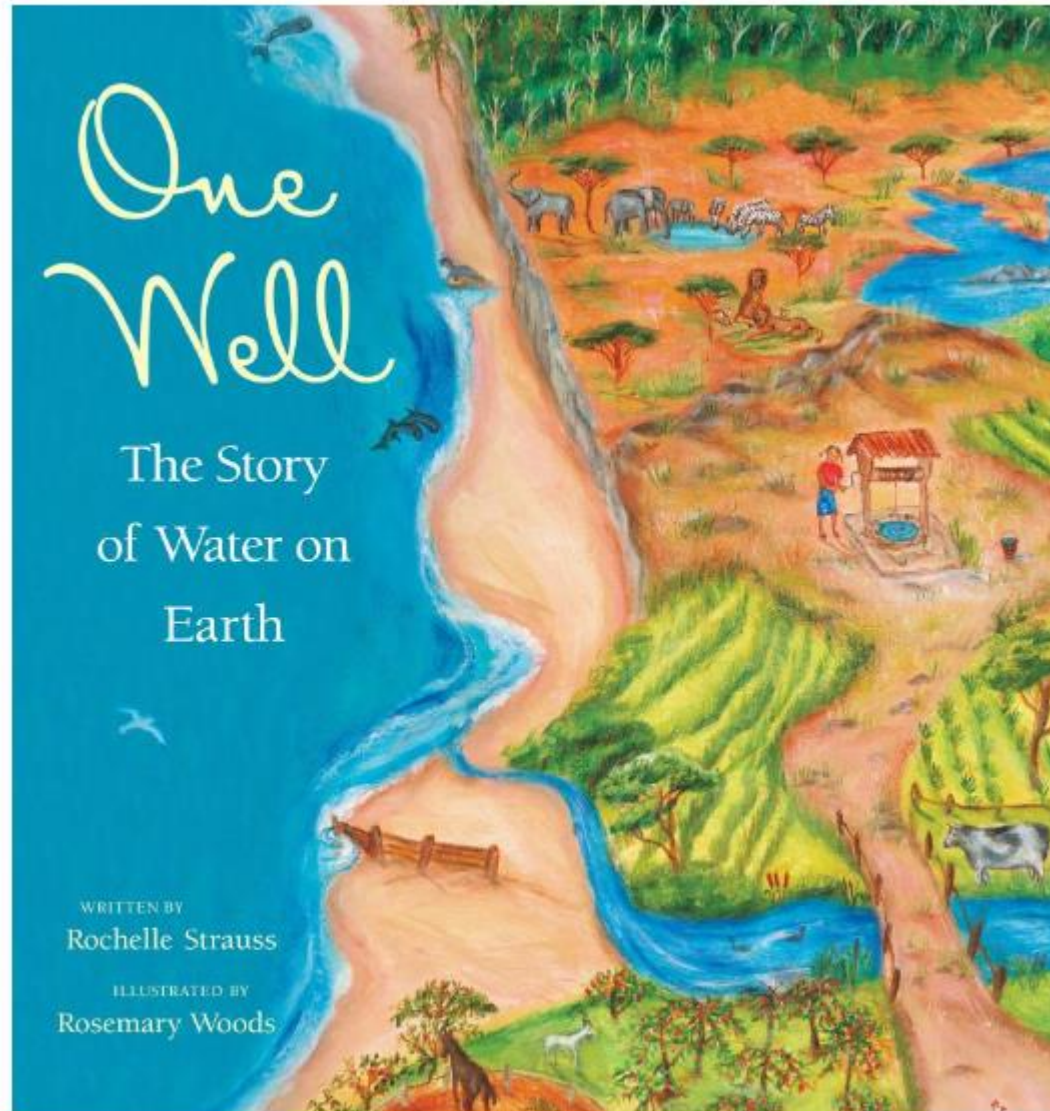
Teacher Packet

One Well

The Story
of Water on
Earth

WRITTEN BY
Rochelle Strauss

ILLUSTRATED BY
Rosemary Woods



Water serves animals, people, and plants all over the world.

Earth is the only planet that has liquid water and is therefore the only planet that can support life.

Did you notice the well?

You need water, and so does every other living organism — every person, every plant and every animal. Without water, nothing can survive.

The amount of water on Earth hasn't ever changed. It has been the same for billions of years.

Learning target: I can write an informational paragraph to explain where water is on earth.

Prompt: Write a paragraph that explains where water is on earth. Use specific facts, definitions, and details you have learned about water to support your writing.

Independent Practice

Directions:

Write a paragraph that explains where water is on earth. Use specific facts, definitions, your graphic organizer, and details from the text to support your writing.

Main Idea and Key Details Graphic Organizer

Main idea of the text:

How we treat our water in the global well will affect every species on the planet, right now and for years to come.

Key details from the text that help me understand the main idea:

- All water is connected.
- One source or supply of water.
- **EVERY** drop or form of water on Earth is from the global well.

Key details from the illustrations that help me understand the main idea:

- I noticed a well that people use as a source or supply of water.
- I noticed the illustration shows a large ocean.
- I noticed people and animals use water.

Note Catcher

Vocabulary Word	Definition	What I know Or How I figured it out
marsh		
glacier		
groundwater		

Note Catcher

Vocabulary Word	Definition	What I know Or How I figured it out
marsh	A marsh is an area of low land that floods in wet seasons and typically stays soaked all the time.; soggy land.	I know a marsh is a place with water because this sentence lists places that have water: The surface water is found in oceans, lakes, rivers, stream, marshes, even in puddles and the morning dew.
glacier		
groundwater		

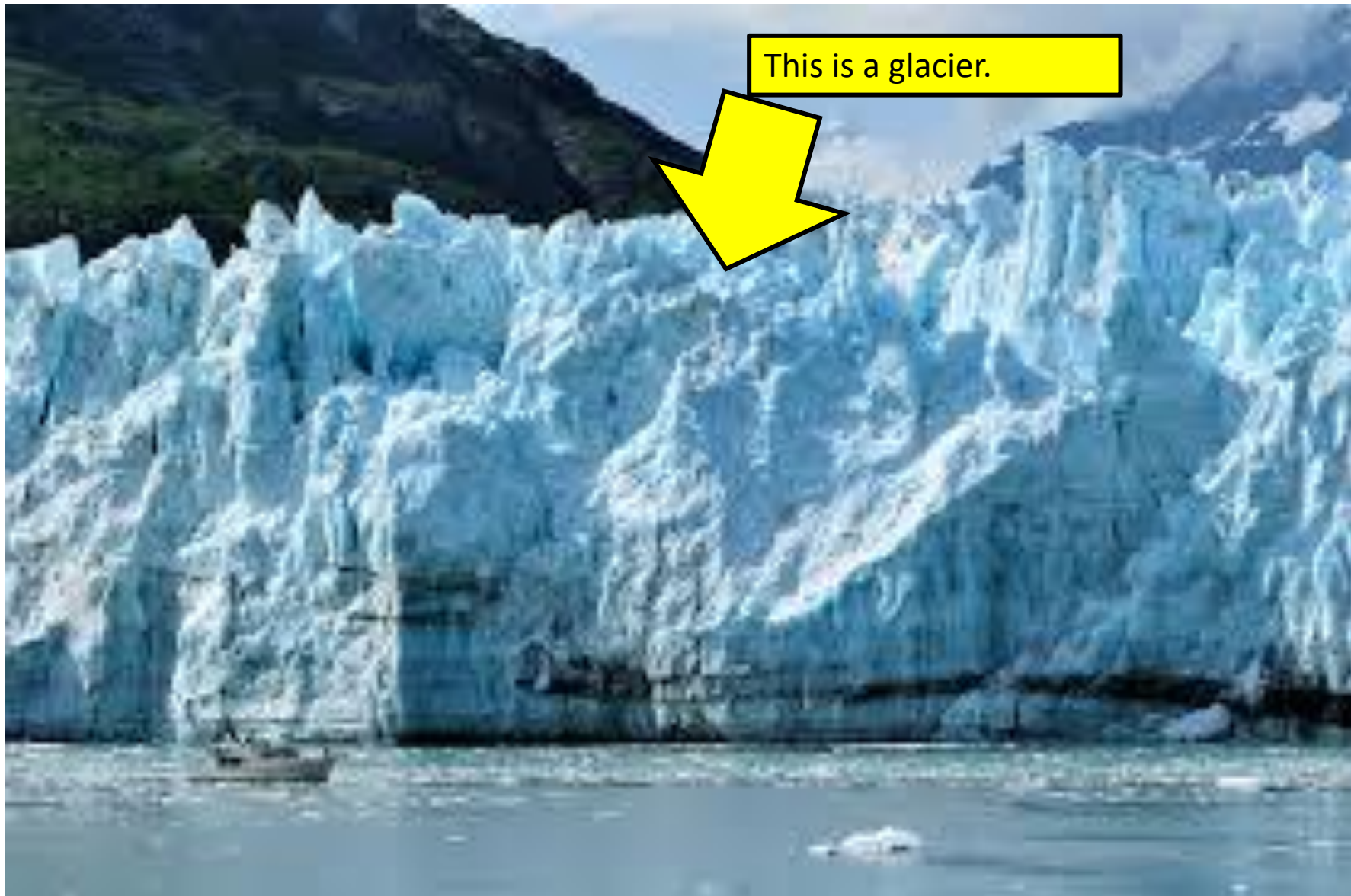
marsh



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glacier	A glacier is a slowly moving mass or river of ice formed by the accumulation and compaction of snow on mountains or near the poles.	Water is frozen in glaciers and polar icecaps. A glacier is frozen water.
groundwater		

glacier



Vocabulary Word	Definition	What I know Or How I figured it out
marsh	an area of low-lying land which is flooded in wet seasons or at high tide, and typically remains waterlogged (soaked) at all times	I know a marsh is a place with water because this sentence lists places that have water: The surface water is found in oceans, lakes, rivers, stream, marshes, even in puddles and the morning dew.
glacier	a slowly moving mass or river of ice formed by the accumulation and compaction of snow on mountains or near the poles.	Water is frozen in glaciers and polar icecaps. A glacier is frozen water.
groundwater	water held underground in the soil or in pores and crevices in rock.	The text says: But there is also water we can't see, beneath the Earth's surface. This groundwater can be found everywhere – it fills the cracks in rocks and the spaces between rocks, grains of sand and soil. Most groundwater is close to Earth's surface, but some is buried quire deep.

The Water in the Well

WHERE IS THE WATER ON EARTH?

Oceans	97.23 percent
Icecaps and glaciers	2.14 percent
Groundwater	0.61 percent
Freshwater lakes	0.009 percent
Inland saltwater seas	0.008 percent
Moisture in the soil	0.005 percent
Water in the atmosphere	0.001 percent
Rivers	0.0001 percent

net. Almost 70 percent of Earth's water. This surface water is found in oceans, marshes, even in puddles. There is so much water that if you look from space, it would appear blue. However, we can't see, beneath the Earth's "water" can be found just about everywhere in cracks in rocks and the spaces between sand and soil. Most groundwater is in ice, but some of it is buried quite deep in glaciers and polar icecaps. And in the atmosphere, water sources feeds Earth's One Well.

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Yes, there is more water in the atmosphere and soil than in all of Earth's rivers.

Add the suffix **-y** to change from a noun to an adjective.

Noun

water

-- an colorless, odorless liquid
that comes from the global well



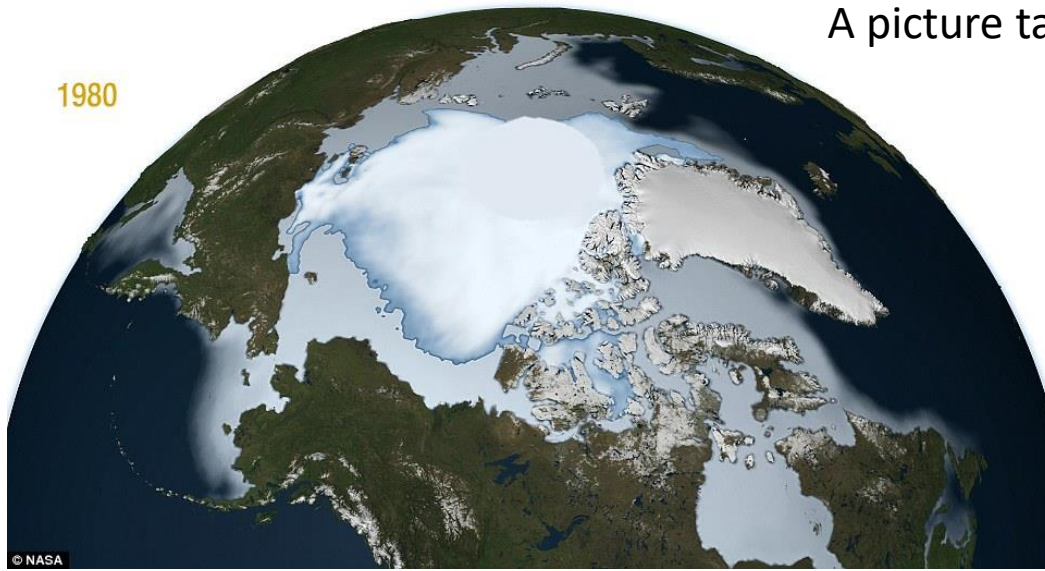
Adjective

Watery

-- **Containing water or
having too much water**



A picture taken from space of a polar ice cap covering land.



Polar ice caps are masses of ice covering large amounts of land.



Main Idea and Key Details Graphic Organizer

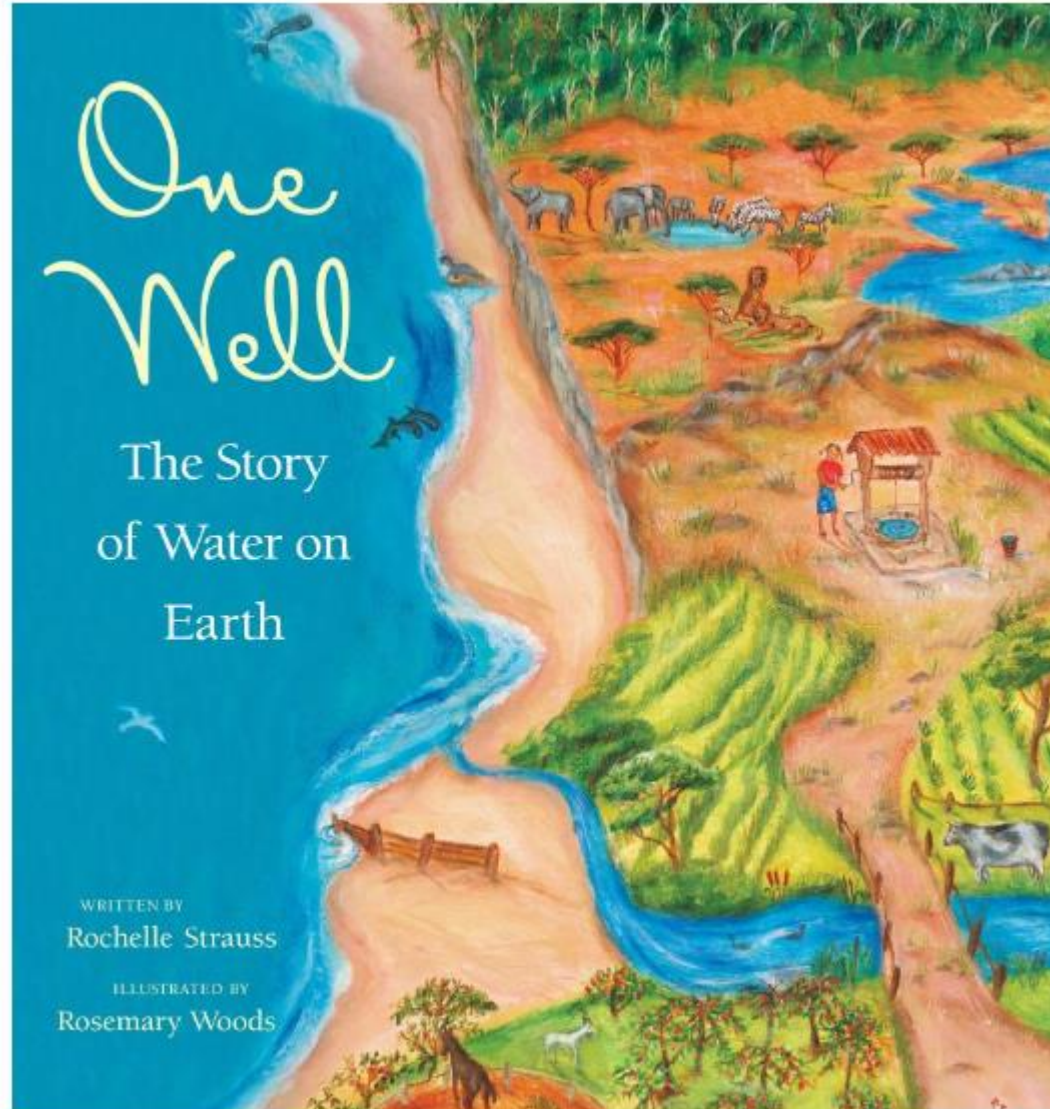
Main idea of the text:
Key details from the text that help me understand the main idea:

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Main Idea and Key Details Graphic Organizer

Main idea of the text:
Key details from the text that help me understand the main idea: <ul style="list-style-type: none">• More than half of Earth's surface is covered with water.• Many places have water. Some of these places are small and some are large.• Large bodies of water can be seen from space.

Main Idea and Key Details Graphic Organizer

Main idea of the text:

Key details from the text that help me understand the main idea:

- More than half of Earth's surface is covered with water.
- Many places have water. Some of these places are small and some are large.
- Large bodies of water can be seen from space.
- Water, in the form of ice, can be found in glaciers and polar ice caps.
- Water is in the atmosphere too!

Main Idea and Key Details Graphic Organizer

Main idea of the text:

Water is on, below, and above Earth. Every drop of water feeds the global well.

Key details from the text that help me understand the main idea:

- More than half of Earth's surface is covered with water.
- Many places have water. Some of these places are small and some are large.
- Large bodies of water can be seen from space.
- Water, in the form of ice, can be found in glaciers and polar ice caps.
- Water is in the atmosphere too!

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