

Name \_\_\_\_\_

Date \_\_\_\_\_

Teacher \_\_\_\_\_

Campus \_\_\_\_\_

**1<sup>st</sup> grade**  
**English**  
**Week 7**  
**May 11-15<sup>th</sup>**

# Earth's Water

A Reading A-Z Level H Leveled Book  
Word Count: 240

## Connections

### Writing

Write a speech telling your classmates why it is important to take care of Earth's water. Use the information from the book to help you. Present your speech to your class.

### Science and Art

Draw and label a picture showing water in its three different states: liquid, solid, and gas. Include some vocabulary words from the book in your picture.

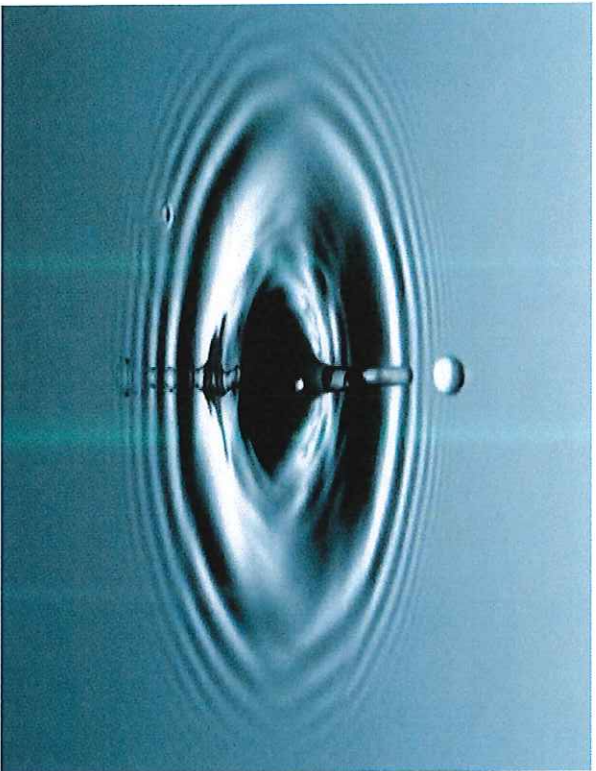
Reading A-Z

Visit [www.readinga-z.com](http://www.readinga-z.com)

for thousands of books and materials.



# Earth's Water



Written by Katherine Scrapper

[www.readinga-z.com](http://www.readinga-z.com)

## Focus Question

Why is water important?

## Words to Know

evaporation	liquid
gas	polluted
invisible	solid

### Photo Credits:

Front cover, title page, pages 3, 4 (all), 5, 6 (all), 10, 11, 13, 14 (all): © ArtToday; page 7: © Learning A-Z; page 8: © Marcus Miranda/Dreamstime.com; page 9: © Guillaume Dargaud; pages 12, 15 (all): © Jupiterimages Corporation

Earth's Water  
Level H Leveled Book

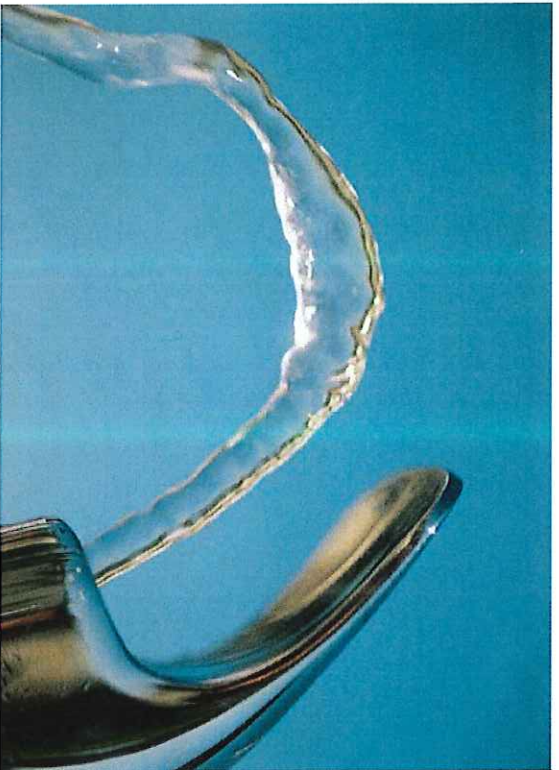
© Learning A-Z  
Written by Katherine Scrapper

All rights reserved.

[www.readinga-z.com](http://www.readinga-z.com)

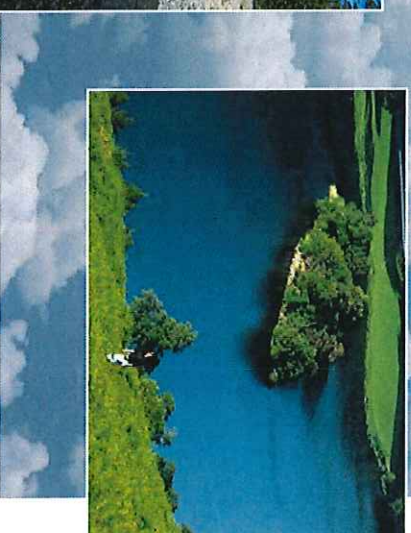
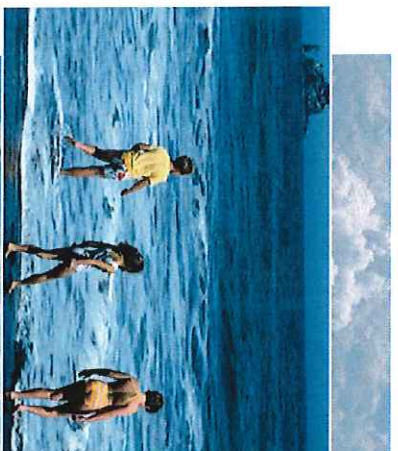
## Correlation

LEVEL H	
Fountas & Pinnell	H
Reading Recovery	13-14
DRA	14



## Table of Contents

Water Everywhere .....	4
Different Forms of Water .....	7
Changing Water .....	11
Water Is Important .....	14
Glossary .....	16



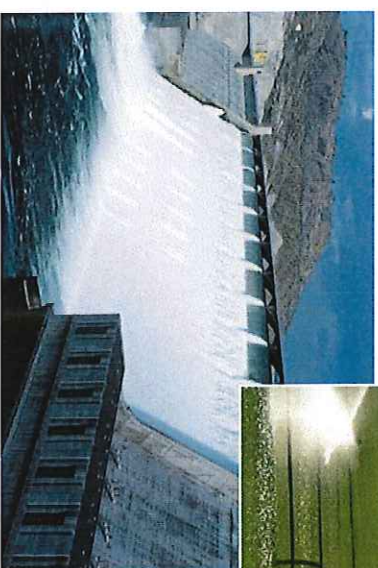
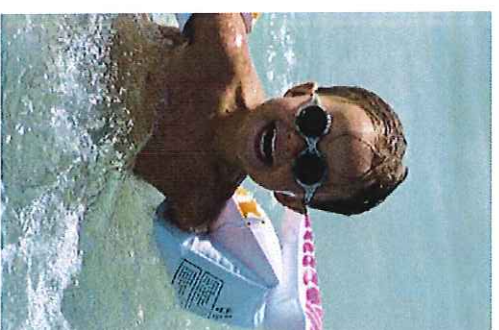
### Water Everywhere

Water is in ponds, lakes, and oceans.  
It flows in rivers and streams.  
It is in the air and frozen as snow  
and ice.



The dark parts in this picture of Earth are water.

Most of Earth is covered with water.  
Plants and animals need water  
to live.



What are some ways you use  
Earth's water?



Each of these containers holds four cups of water.

## Different Forms of Water

Most of the water we see is a **liquid**.

Liquid water takes the shape of the container it is in.



Ice can be carved into many shapes.

**Not** all water is liquid.

When water gets very cold, it freezes.

It becomes **solid**.

Solid water is called ice.



Sheets of ice cover Earth's South Pole.

Much of Earth's frozen water is at  
the North and South Poles.



What forms of water can you see in this picture?

Some of Earth's water is **invisible**.  
It is in the air.  
This water is a **gas**.



The sunlight heats up the snow, and the snowman melts.

## Changing Water

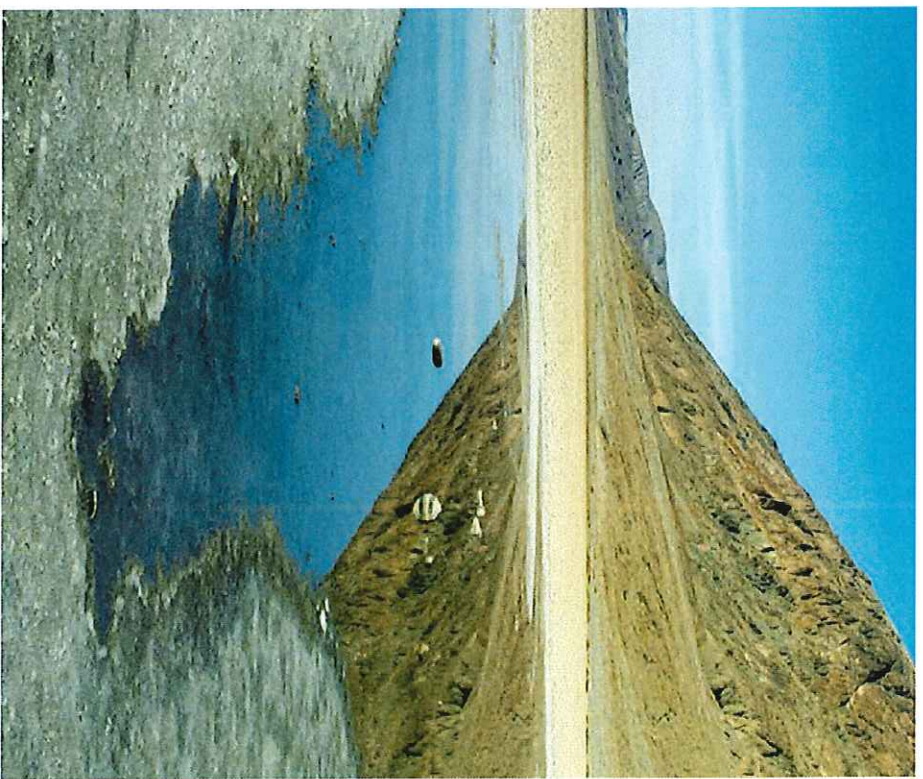
Water is always changing.

When frozen water is heated, it melts.

It changes to a liquid.

When liquid water gets cold, it freezes.

It changes to ice.



Energy from the Sun causes the water to evaporate.

Have you ever seen a puddle

of water dry up on a hot day?

Energy from the Sun changed the liquid water into a gas.

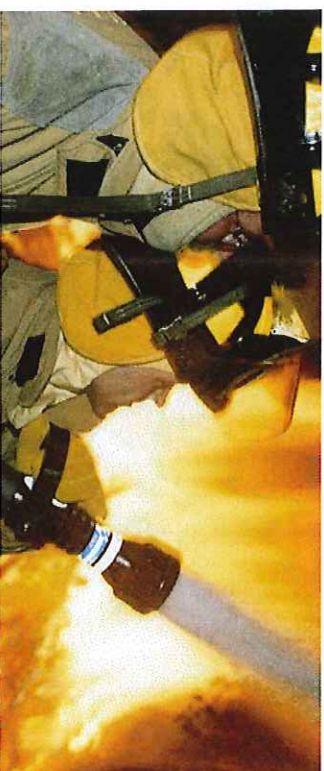
This is called **evaporation**.





Clouds drop water on the desert as rain.

When invisible water in the air gets cold, it can make clouds. Clouds are tiny drops of liquid water. Those drops can get bigger. Then they fall as rain.



## **Water Is Important**

Rain keeps plants alive.  
We fight fires with water.  
Animals take baths in water.



It is important to take care of Earth's water.

**Polluted** water makes people, plants, and animals sick.

Would you want to drink and play in polluted water?

## Glossary

**evaporation** the change of water from (n.) a liquid to a gas as a result of getting warmer (p. 12)

**gas** (n.) matter that can freely

change shape and size;

often it can't be seen

(p. 10)

**invisible** (adj.) unable to be seen (p. 10)

**liquid** (n.) matter that is able to flow

and change shape while

keeping its size (p. 7)

**polluted** (adj.) made dirty or harmful (p. 15)

**solid** (adj.) having a firm or hard form

or shape (p. 8)

Name \_\_\_\_\_ Date \_\_\_\_\_

Instructions: Read each question carefully and choose the best answer.

1. What is the effect of heating frozen water?
  - Ⓐ The water stays the same.
  - Ⓑ The water melts.
  - Ⓒ The water freezes.
2. What is the author's purpose for writing this book?
  - Ⓐ to inform the reader about Earth's water
  - Ⓑ to persuade the reader to take a trip to the ocean
  - Ⓒ to entertain the reader with stories about animals that live in water
3. Where is most of Earth's frozen water found?
  - Ⓐ in Alaska
  - Ⓑ on top of mountains
  - Ⓒ around the North and South poles
4. What is the first step in the creation of rain?
  - Ⓐ Drops of water fall to the ground.
  - Ⓑ Water in the air gets cold.
  - Ⓒ Tiny drops of water form clouds.
5. When something is unable to be seen, it is \_\_\_\_\_.
  - Ⓐ liquid
  - Ⓑ invisible
  - Ⓒ ice
6. **Extended Response:** What are the different forms of water?

Name: \_\_\_\_\_

Naming Values of More and Less

Original Number	1 more	1 less	10 more	10 less
26				
Original Number	1 more	1 less	10 more	10 less
	40			
Original Number	1 more	1 less	10 more	10 less
			63	
Original Number	1 more	1 less	10 more	10 less
	77			
Original Number	1 more	1 less	10 more	10 less
				99

Make It True

$$1 \text{ ten} + 6 \text{ ones} = \square$$

$$46 = \square \text{ tens} + 6 \text{ ones}$$

$$39 = \square \text{ tens} + \square \text{ ones}$$

$$5 \text{ tens and } 0 \text{ ones} = \square$$

$$7 \text{ tens} + \square \text{ ones} = \square$$

$$85 = \square \text{ tens and } 5 \text{ ones}$$

$$\square \text{ tens} + \square \text{ ones} = 73$$

Make It True

$$\begin{array}{c} \textcircled{10} \\ \textcircled{10} \end{array} + \begin{array}{c} \textcircled{1} \\ \textcircled{1} \end{array} \textcircled{1} = \square$$

$$\square = \begin{array}{c} \square \\ \square \\ \square \\ \square \end{array} + \begin{array}{c} \square \\ \square \\ \square \\ \square \\ \square \\ \square \\ \square \\ \square \end{array}$$

$$78 = \underline{\hspace{2cm}} + \begin{array}{c} \textcircled{10} \quad \textcircled{10} \quad \textcircled{10} \\ \textcircled{10} \quad \textcircled{10} \quad \textcircled{10} \quad \textcircled{10} \end{array}$$

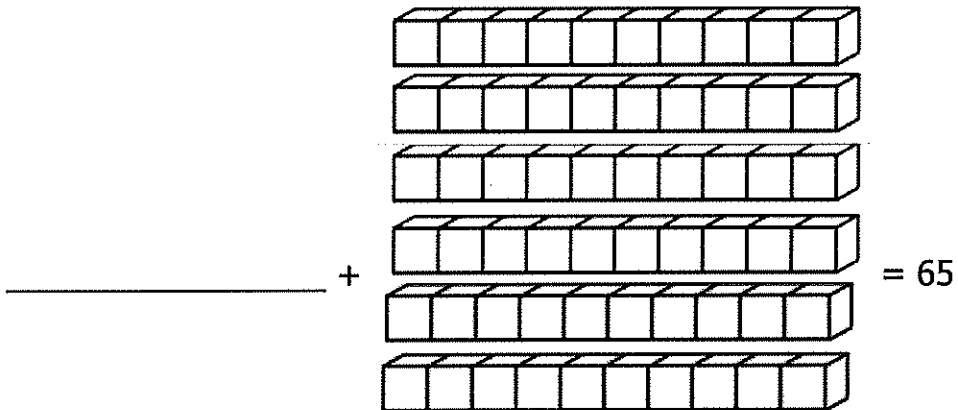
Make It True

$$90 + 3 = \square$$

$$102 = 1 \text{ hundred} + \square \text{ tens} + 2 \text{ ones}$$

$$\square \text{ tens} + 7 \text{ ones} = 87$$

$$\square = 6 + 70$$



$$89 = 9 \text{ ones and } \square \text{ tens}$$