# All the Water in the World

## A RIF GUIDE FOR PARENTS AND FAMILIES

Themes: Water Cycle, Conservation,

Environment

Grade Level: K to 3rd grade

**Book Brief:** This poetic story guides children

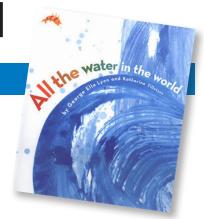
through the water cycle.

**Author:** 

George Ella Lyon

**Illustrator:** 

Katherine Tillotson





## **TIME TO READ!**

Before reading, build background: Find out what your child already knows about the water cycle. Do they know where your drinking water comes from?

While reading, point out alliterative words: Alliterative words start with the same sound. Have your child find

words that start with the same sound, like "drips and drops and drumming."

#### After reading, ask questions:

- Why do we need water?
- What else on Earth needs water?
- Where does our water come from?
- Why is it important to keep our water clean?

## **RELATED ACTIVITIES**

#### ART YOU CAN EAT!

Ingredients: paper plate, orange, raisins or blueberries, peanut butter or graham crackers

Have your child "draw" part of the water cycle on a paper plate. Use two orange slices to make a sun, raisins or blueberries for raindrops, and peanut butter or graham crackers for the ground.

#### WATER CYCLE IN A BAG

Make your own mini water cycle!

Materials: 1 plastic zipper baggie, 2 tablespoons of water, masking tape

Put the water in the plastic bag. Blow air inside the bag, then seal it shut. Tape the bag to a sunny window and watch it for a day. What changes do you see? Why?

#### A REAL DRAIN

If you live near a lake, river, stream, or pond, take your child to see it when the water is at different levels (for example: the day after a heavy rain or after several dry weeks). Point out gutters on your house or drains in the street where the water runs off.



#### **TECHNOLOGY LINK**

Where does our drinking water come from? Go to https://www.dcwater.com/virtual-tour for a virtual tour of a water treatment plant (in English or Spanish).

## **ADDITIONAL RESOURCES**

### OTHER BOOKS BY THIS AUTHOR

No Dessert Forever! (2006), Who Came Down That Road? (2011), The Pirate of Kindergarten (2010).

