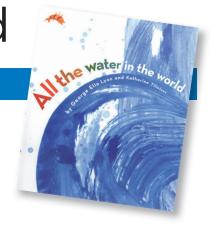
# All the Water in the World

# RIF EXTENSION ACTIVITIES FOR EDUCATORS

#### THINK-TAC-TOE ACTIVITY OPTIONS

- Individual students can choose an activity to complete.
- Student pairs or cooperative groups can work together on a choice of their own.
- Educator can assign an activity for an individual, pairs, or groups.



#### A RIVER RUNS THROUGH IT

Draw or trace a map of your state. Include all the major rivers and lakes, and label each one. Also include your state's capital and the city where you live. Remember that every good map has a title!

Art. Science, Social Studies

#### **BECOMING WATER-WISE**

Think of all the ways you use water everyday. Do you ever waste water? Visit https://www.watercalculator. org/water-footprints-101/ to see how much water your family uses in a day. Think of 3-5 different ways to save water.

Science, Technology

#### **WACKY WEATHER**

Our planet has some wild weather! One of the driest places on Earth is the Atacama Desert in Chile. One of the wettest places is Kauai in Hawaii. About how much rain falls in each place every year? How much rain falls where you live every year? Research, and show your findings using a graph or chart.

Math, Science, Geography

#### A WEALTH OF WORDS

This story uses a lot of alliteration, which means it uses a lot of words that start with the same sound, like "Suzie sips sweet soda." Write a poem about water using as many words that start with the same sound as you can. Draw a picture to go with your poem.

Art, Writing

#### **SUNNY WITH A CHANCE OF...**

Imagine that you are the weather person for the local news. Make up the weather for next week. Will it be sunny? Will it rain? Will it snow? Make a picture or poster with your weather forecast (your guesses) and share with the class.

Science

#### **CONSTRUCTING THE CYCLE**

Using construction paper or pictures cut out of a magazine, make a collage of the water cycle. Be sure to title your collage and label all the different steps of the cycle. Present your collage to your group or to the class.

Science, Art

## **MY RAINY DAY**

Imagine you wake up one day as a raindrop. What happens to you? Do you dry up in the sun? Does someone drink you? Do you get stuck in a mud puddle that someone jumps into? Write a story or draw a comic strip about your day as a raindrop. Give your story or comic a title. If you write a story, draw a picture of your favorite part.

Writing, Art, Science

#### **WET/DRY**

Places where it rains a lot look very different from places where it's dry. Draw a picture of somewhere that gets a lot of rain and somewhere that gets very little rain. Design a house for one of the places. Your house should have special features to fit the wet or dry environment.

Engineering, Art, Science

## **WATERY WORDS**

Rain isn't the only way water falls from the sky. What other kinds of *precipitation* can you think of? Write a poem or short story, or draw a picture, using as many different kinds as you can. Be sure to include details to show how each type is different.

Writing, Science

