Did you know that salt water oceans make up 71% of the earth’s surface? Were you aware that cold water is heavier than hot water? It may interest you to know that only one percent of the earth’s water is available for drinking water. We have been enjoying making observations together about water. There is so much to discover! Read on to find out more about what we have learned!

We having been having a blast learning about water, starting with the book, “All the Water in the World” by George Ella Lyon. The book explains the water cycle in lyrical verse. During this week, we jumped into activities such as: coffee filter art, a river collage, constructing a three dimensional Earth, playing a “Row, Row, Row Your Boat” game, doing rain and absorption experiments, and fishing!

Next, we enjoyed “Once There Was a Raindrop” by Judith Anderson. This book encouraged children to explore the natural world by observing nature’s activities. This informative book also encourages children to take part in activities that promote responsibility toward natural resources. The children learned further about these messages through activities like our evaporation experiment, making drip castles in the sand, producing rain sticks, observing water on feathers, practicing the sequence of the water cycle, and drip painting.

We moved on to a book entitled, “No More Water in the Tub”. This delightful tale depicts the imagination of an older brother as he dreams up a bathtub situation that only children could enjoy. This involved an overflowing bathtub that floats down the stairs of an apartment building. Many others get swept away, riding a tidal wave of bubbly pleasure! Some of our activities during this fun story included: bathing baby dolls, overflowing water glasses with pennies, practicing rhymes like the examples from the book, and floating rubber duckies!

“Froggy Learns to Swim” by Jonathan London concluded this unit. Strangely, the main amphibian is fearful of water. With the help of his friends, he gains enough courage to brave his fears. By the end, he is an expert frog-kicker! Frog feet, masks, story making, and water toy testing filled our days! We are so grateful for all the ways that water is available to us and for the opportunities to study it this month!
We’ll have the cleanest babies in town! This is just a sample of the smiles that flood our school each day! This friend takes a break from play to pose for a snapshot.

Mrs. Tomer transforms the water table into a duck hunt extravaganza!

Real clouds, rain, and sunshine are not always tangible, but this circle time representation really makes the water cycle come to life. Did you know that watermelon contains 92% water?

Using ramps, Mrs. Bird made an interesting activity to show the gravitational pull of water droplets.

Some water, a straw, and dish soap make a great combination for bubble art!

Displacing water in glasses was an interesting experiment. It took 24 pennies to make the water overflow.
Everyone had the opportunity to fish from their own “pond”.

“Row, Row, Row Your Boat” was a fun new game to learn!

Cotton balls were a fun alternative to our more typical use of play-doh. They are fun to squeeze together and pull apart. This is a great activity to strengthen little fingers!

We had so much fun choosing items and matching them to their rhyming mate!

We pieced together the broken hearts according to their matching patterns.

What an accomplishment to catch a fish with a magnetic pole!

“Rubber ducky, you’re the one!”

That is one giant rainstick!

Here are the smaller versions of rainsticks. Both required different skills, but were a fun challenge!
In the kitchen, Ms. McMichael reveals many culinary secrets. These friends are working together to stretch pizza dough!

"Hands on the top when you chop!"

These friends take interest in a book together. This is a step toward literacy!

Using kitchen tools promotes team work and independence at the same time!

There are so many opportunities for hands-on experience in the kitchen!

These blocks were just as much to build with in the Green Room as they were on the light table!