Carnegie Library of Pittsburgh

Laura Hughes
Early Learning BLAST
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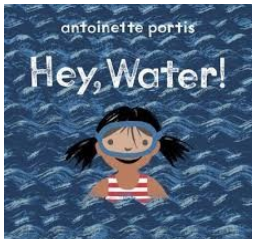
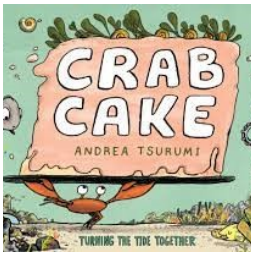
Books we shared today:



Hey, Water!
by
Antoinette Portis

We are Water Protectors
by
Carole Lindstrom



Crab Cake
by
Andrea Tsurumi

Reading Readiness Tips:

As teachers, you receive many questions from your students. Take the opportunity to demonstrate elements of a non-fiction book, such as the index and the glossary, to find the answers to their questions.

Scientific studies of the brain suggest that a child's natural approach to learning is through play. Children who have opportunities to explore an idea like water on their own are expanding their background knowledge, which leads to early literacy.

Incorporating these 2 practices into your routine will help children be more prepared to read and succeed!

www.carnegielibrary.org
Resource Spotlight:

- PA One Book is a statewide program that focus on early literacy, This year's theme is "2021: Many Books, One Pennsylvania Community." Go to **paone-book.powerlibrary.org** to find curated booklists for children from birth to six years of age.

Slippery Fish

Slippery fish, slippery fish,
Swimming through the water
Slippery fish, slippery fish,
Gulp, Gulp Gulp.
Oh No! It's been eaten by …

(an octopus wiggling/
A Tuna fish flashing/
A Great White shark lurking/
A humungous whale spouting (AAAAACHOO!)

Pennsylvania Core Standards— English Language Arts

Foundations Skills: CC.1.1.PK.A, B, C, D

Reading Informational Text: CC.1.2.PK.A, B, C, E, F, G, I, J, K, L

Reading Literature: CC.1.3.PK.A, B, C, F, G, H, I, J, K

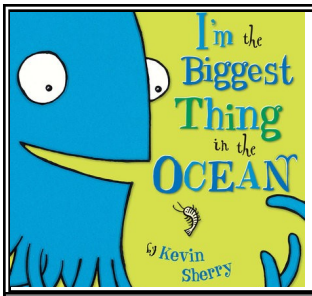
Writing: CC.1.4.PK.M, O, P

Speaking & Listening: CC.1.5.PK.A, B, C, D, E, G

May 2021

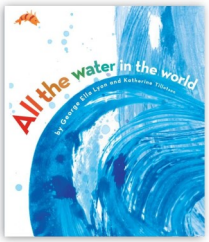
Lesson Extensions

Related Readings



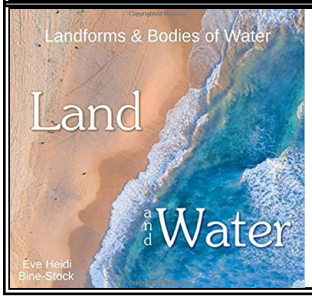
I'm the Biggest Thing in the Ocean
by Kevin Sherry

Hilarious, and a perfect book to adapt into a puppet show or feltboard story.



All the Water in the World
By George Ella Lyon

Lyon presents a preschool accessible explanation of the water cycle, paired with beautiful illustrations.



Land and Water: Landforms and Bodies of Water
by Eve Heidi Bine-Stock

Geared for elementary, but the photographs are perfect for showing bodies of water.

I Get Wet
by Vikki Cobb

A book that celebrates the many ways in which children encounter water throughout their daily lives.

Additional Activities

Art

Oil and Water Paintings

- Cooking oil
- Watercolors or food dye (two primary colors work best like blue/yellow)
- Water
- Containers
- Pipettes or droppers
- Tray
- Watercolor paper or printer paper

1. Mix up the watercolors or food dye in separate containers.
2. Pour some oil into a separate container.
3. Have students use the droppers or pipettes to "suck up" oil and scatter on a piece of paper in a tray.
4. Have students "suck up" watercolor and scatter over the oil soaked paper.
5. Because oil and water have different densities, they do not mix, which will give your students some marbleized masterpieces.

Sensory Exploration

Water Bead Ocean

- Water beads
- Large Tupperware container
- Ocean toys
- Scoops and small containers

Create an ocean exploration station! Water beads are very engaging for young children, especially for children with sensory needs. Water beads need about 4-6 hours to expand in water, so you may need to soak them overnight, Pair classroom toys that have an ocean theme with the beads; you can even make cards with photographs of the animals in their ocean habitats labeled with the names of the animals to extend learning. Have students use hand sanitizer before and after use, and have an adult at the station to supervise.

STEM

Water Cycle in a Bag

- Ziploc bag
- Water
- Permanent marker
- Blue food coloring

Give each child a plastic bag and have them draw waves along the bottom edge, a sun in one corner and a cloud in the opposite color. Fill bags with 1/4 cup of water dyed blue with food coloring. Seal the bag and tape to a sunny window. Your students will be able to observe the water **evaporating** into vapor, cooling and changing into **condensation**, and dripping back to the bottom in the form of **precipitation**.