An Overview of Unit 5: Shadows and Reflections

In the classroom we are having fun exploring how light effects people and animals. We are experimenting with light and making shadows, and investigating how reflections are made. We are working on these science concepts outside a lot, and building foundations for Unit 6. We are continuing to learn our letters and letter sounds, and growing our vocabulary, as we work together in the classroom to develop our understanding and communication in positive ways!
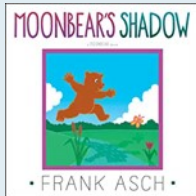
Unit 5 SPOTLIGHT BOOKS

Raccoon on His Own
By Jim Arnosky

The Puddle Pail
By Elisa Kleven

Night Job
By Karen Hesse

Moonbear's Shadow
By: Frank Asch

Images from Amazon.com

Other Titles we are reading:
Play With Me by: Marie Hall Ets

Kitten's First Full Moon
by: Kevin Henkes

Guess Who's Shadow
by: Stephen R. Swinburne

Clap Your Hands
by: Lorinda Bryan Cauley

Songs, Word Play and Letters

Rhyming chants and word play are fun and important tools we use in the classroom to teach number concepts. Here is one we have learned that you can share with your child. Ask your child to show you how we do this in school!

Five Little Fishies

Five little fishies swimming in a pool,

First one said, "The pool is cool."

Second one said, "The pool is deep."

Third one said, "I want to sleep."

Fourth one said, "Let's dive and dip."

Fifth one said, "I spy a ship."

Fishing boat comes;

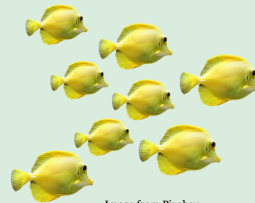Line goes ker-splash!

Away the five little fishies dash!

Image from Pixabay

See the other side for home activities

Bring the Learning Home with these Extension Activities!

Math, Social Emotional, Approaches to Learning Standards

Coin Counting

Gather 10 small objects, such a coins, or other things around your home. Line up 5 and ask your child how many objects there are. After your child counts the objects, move them around into a circle and ask your child to how many there are.

You can add more objects for counting as your child is ready.

Creative Arts, Science, Approaches to Learning Standards

Shadow Art

Place an object in the sunlight on a flat surface (or in the light of a lamp or flashlight) so that the shadow reflects on a sheet of paper. Ask your child to trace the object's shadow. When finished, your child can color in the tracing, or add to the drawing

Literacy, Social Studies, Science, Physical Development Standards

Shadow Book

Find a small notebook, or staple some paper together. Walk around the house, yard, park, or wherever is convenient. Ask your child to draw shadows that he or she sees along the way. You can help your child label the pictures and write your own shadow book

Image from Pixabay

A WORD FOR FAMILIES AND CAREGIVERS:

YOUR CHILDREN ARE GEARING UP FOR KINDERGARTEN, AND THAT MEANS A LOT MORE INDEPENDENCE.. YOU CAN SUPPORT THIS AT HOME::

* GIVE YOUR CHILD SIMPLE TASKS AROUND THE HOUSE, SUCH AS PUTTING CLOTHES AND TOYS AWAY OR CLEARING THE TABLE AFTER A MEAL..

* ASK YOUR CHILD TO DRESS THEMSELVES FOR THE DAY, HELPING THEM IF NEEDED.

* HAVE YOUR CHILD PACK THEIR OWN BACKPACK FOR SCHOOL.