Big & small

Today we will be exploring all things big and small!!

An expectation of the Kindergarten Program states that, "as children progress through the Kindergarten program they will measure, using non-standard units of the same size, and compare objects, materials, and spaces in terms of their length, mass, capacity, area, and temperature, and explore ways of measuring the passage of time, through inquiry and play-based learning."



Asynchronous Learning Tasks

Kindergarten





"Bigger and Smaller" Outdoor Scavenger Hunt A fun hands-on way to investigate "bigger' and "smaller".			
Hug something bigger than you.	Put your hand on top of something that is big.	Sit on something that is very, very big.	Run to something that is bigger than a tree.
Put something very small into a bucket.	Put something very small in your pocket.	Sit on something that is very small.	Pretend to pick up something that is very, very big.
Jump on something that is very, very small.	Put 3 small things in a row.	Jump on something that is very, very big.	Hide something that is very, very small.

Would You Rather?

A "Would You Rather" question is a great way to engage in some critical thinking. Read the question with your child and discuss both options and invite your child to state which option they choose and why!

Would you rather....

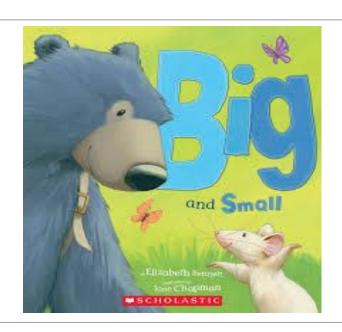
be as big as an elephant or small as a mouse?











A bear named Big and a mouse named Small head out to play. They climb a hill and cross a stream, but with each new adventure, Small finds himself in trouble. "A little help, please!" Small says to Big each time. When they return home, it's Big who needs Small's help for something very important!

Questions for Discussion:

- What types of things do you sometimes need help with?
- How do you sometimes help others?





Listen to the song.
Listen again and sing along.
Make predictions as a

Make predictions as you sing about if the items will be big or small.

Round & Round

Today we will be exploring all things round!!

An expectation of the Kindergarten Program states that, "as children progress through the Kindergarten program they will describe, sort, classify, build, and compare two-dimensional shapes and three-dimensional figures, and describe the location and movement of objects through investigation



Asynchronous Learning Tasks

Kindergarten



Scavenger

Math Time Mystery 3-D Shape

I have an object in my hand that is able to roll.

What might it be? Think about the size of the object. Would it be big or small?

Make a list of possible answers.

Look for items in your house that can roll.

How many did you find?





A "Would You Rather" question is a great way to engage in some critical thinking. Read the question with your child and discuss both options and invite your child to state which option they choose and why! Your child might like to even draw a picture of their own circle or triangle house of their own design.

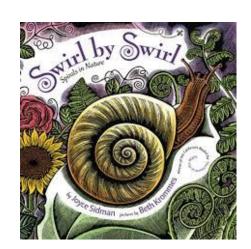
Would you rather....

Live in a house shaped like a circle or a house shaped like a triangle?









Where do you see swirls in nature? Look in your garden or backyard and look for swirls. Take out paper and some writing tools (pencil, marker, crayon) and record what you see by drawing a picture of it.









Circles go round and round. Let's make some art out of circle using "loose parts". Look for items around your house to use to create a circle.





Notice & Wonder

Today we will be looking closely and thinking deeply

An expectation of the Kindergarten Program states that, "as children progress through the Kindergarten program they will demonstrate an awareness of the natural and built environment through hands-on investigations, observations, questions, and representations of their findings



Asynchronous Learning Tasks

Kindergarten



Scavenger HUNT

Play 'Guess Who'

Take a bunch of your dolls/stuffed animals/toys/cars and place them in front of your partner. They ask yes/no questions to figure out your 'mystery' doll/stuffed animal/toy/car/etc.

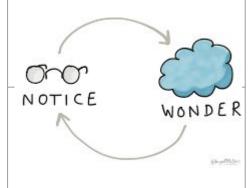
Switch roles.

After playing a few times, talk about which questions were good questions and why.







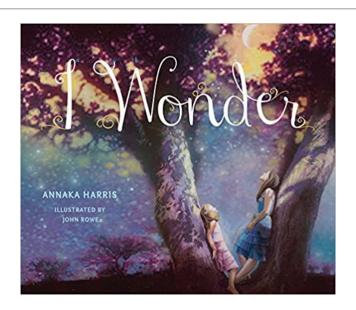




What to do:

- Show the picture to your child. Give them time to study the picture carefully.
- 2. Ask: "What is going on in this picture?"
- When they tell you their ideas, ask, "What makes you say that?"
- 4. Extend their thinking by asking, "What else do you see?"





What do you wonder about?

Start making a list of all the questions you have. Have a parent write your questions down for you. Keep the list going all year and add to it whenever a question pops into your mind.







Listen to the song. Listen to it again and sing along. What did you see in the video. Talk about what you saw with an adult in your home.

