Learning to Sort

Extend the Moment

- Can you identify the flowers and plants you collect?
- Talk about the different textures of the items you collect.
- Try walking in a different neighborhood than your own - what similarities and differences do you notice about the things you can collect?

PBS Resources

Collecting and Sorting | In this video segment from PEEP and the Big Wide World, real kids explore how to group different objects together in collections based on their characteristics.

pbslearningmedia.org/resource/rttttec13.ela.fdn.psort/collecting-and-sorting/

or bit.ly/3o2iu5A

Make a Sorting Box with Elinor Wonders Why! See the attached instructions to get started!
Children are naturally curious about the world around them, just like Elinor and her friends Ari and Olive. You can nurture that curiosity by encouraging your child to make careful observations of the things she is curious about.

A good way to do this is by collecting and sorting objects. Kids love to collect things! And sorting requires your child to look closely at the different properties of an object such as color, shape, size, smell, and texture. When deciding which ones go together, your child practices another important skill—comparing and contrasting.

**Make a Sorting Box**

Help your child make a sorting box by gluing the illustration on the next page to the bottom of a used, cardboard shipping box that is about the same size. You can also use a cereal box. Lay the cereal box on its side and cut away the other side so you have an open box.

**Many Ways to Sort**

Now go on an object hunt, either inside or outside. Ask your child to find 10 small objects to sort. Place the objects in the large section of the box with the tape measure. Have your child look at the objects and sort them by one property (e.g., color, shape, size) into the smaller compartments. The tape measure in the box will help if your child chooses to sort by size.

Once your child has sorted the objects one way, suggest that she tries sorting them a different way!

There are many other ways to sort objects:

- natural or human-made
- what they are used for
- soft or hard
- the sound they make
- found inside or outside
- ones that sink or ones that float

You can have fun sorting with your child by turning it into a guessing game. Each time your child sorts a group of objects, tell her that you will guess the property she used to sort them.
Make your own sorting box by cutting out this picture and gluing it to the bottom of a used cardboard box.