

Read and Play with Math Sets

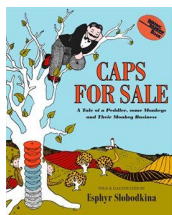
Math skills are essential for kids to be successful in school and life. **Sets** is one of the nine Big Ideas put forth by Erikson Institute's Early Math Collaborative that young kids need to learn. We are featuring activity sheets for all nine Big Ideas this summer. Here is Erikson's website for more great math activities and information. <https://bit.ly/30wTbgd>



A **set** is any collection that is grouped together in some meaningful way. We classify things by attributes such as size, color, function, or shape. For example, if you have apples, bananas, and oranges, and you want kids to count the apples, kids need to be able to distinguish and sort the fruits first into 3 separate **sets** of apples, bananas, and oranges.

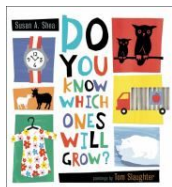
Read and Talk

Here are some of our favorite books that help learn and reinforce classification skills:



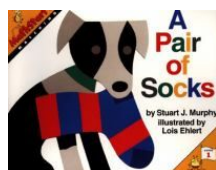
Caps for Sale. By Esphyr Slobodkina (Youth Picture Book SLO)

A band of mischievous monkeys steals every one of a peddler's caps while he takes a nap under a tree. Point out how the peddler in this classic carries his caps on his head, sorted by color.



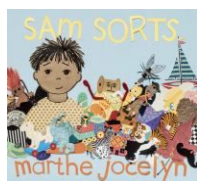
Do You Know Which Ones Will Grow? By Susan A. Shea (Youth Picture Book SHE)

This fun, rhyming, interactive story helps to distinguish between living and non-living things. Encourage your child to look out for more living and nonliving things as you go about your day.



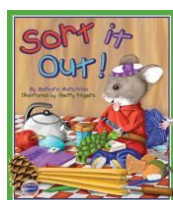
A Pair of Socks. By Stuart J. Murphy (Youth Picture Book MUR)

A sock searches the house for its lost mate. Have fun sorting on laundry day, putting socks, shirts and pants into separate piles.



Sam Sorts (One Hundred Favorite Things). By Marthe Jocelyn (Youth Picture Book JOC)

While cleaning his room, Sam organizes one hundred things in a series of different categories. Turn toy clean-up into a fun math activity!

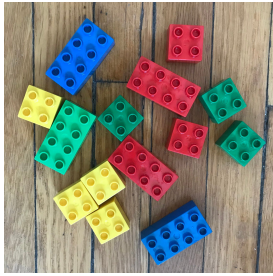


Sort It Out! By Barbara Mariconda (Youth Picture Book MAR)

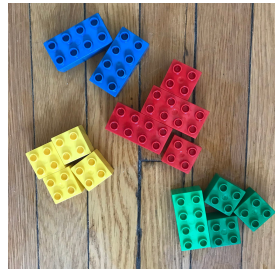
A rhyming story about a packrat who enjoys sorting his collection of trinkets in a variety of ways. Take out your child's collection of miscellaneous precious objects and have fun sorting them in different ways.

Play

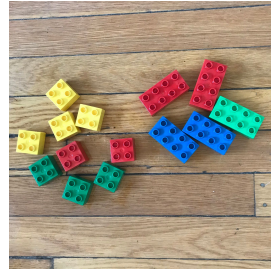
There are many ways you can practice sorting items into sets!



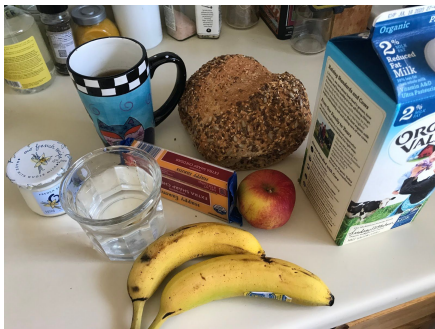
Sort colored blocks by:



color



or size



Sort food by things you:



eat



or drink

<p>vehicles</p>	<p>on land</p>	<p>or in the air</p>
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Sort vehicles by how they travel