

Math Activities

Counting

Use items to count - manipulatives

Numbers

Find and Seek; Trace /Create with playdough

Patterns

Make patterns with colored objects

(2-step such as red, blue, red, blue, ect)

Sorting/Grouping

Sort child's socks and shoes; Movies by genre

Grouping together same snack items

Matching

Matching genres of your child's DVD's

Colors

Looking at the world around us and everyday objects to teach colors always

Shapes

Looking at shapes all around us all the time – teach shapes in our environment

One-to-one Correspondence

Matching one object with the same object

Vocabulary building

Up/down, in/out, above/below, Big/Small

Over/under, add/subtract, forward/backwards

Adding

Adding amounts together using objects

Subtracting

Subtract amounts together using objects

Sequencing

Putting objects in order 1st, 2nd, 3rd

Manipulatives

Using real objects to learn and teach

Such as: Money, rocks, cotton balls, ect.

Tips when teaching math skills:

Focus on using objects that child is

interested in to teach specific concepts

Example: If child is not doing well in math with adding amounts....use real objects that represent something they are interested in (such as their toy cars) to sit with them and teach adding. Put 3 cars on the floor in a group and 5 cars on the floor in a group and have child add them all together. Use objects of interest to make it meaningful, engaging, and will help them retain the knowledge better!