

Magnetic Yes/No?

Activity: Exploring and discovering if items are magnetic.

Items Needed:

Magnet

Magnetic/Non-Magnetic items

Instructions:

Find a magnet in your house. Discuss that magnets are attracted to other items that are magnetic. Challenge your child(ren) to find out if the magnet is attracted to different items. Have older children predict if something is magnetic. Try chair legs, table legs, toys, and doors. Ask them why they think certain items are magnetic, do they contain metals?

Jelly Bean Math

Supplies: Jelly beans in assorted colors

Bowl or other container to hold jelly beans

Muffin tin or small containers for sorting

There are a variety of fun math activities you can do with jelly beans.

Sorting: Take jelly beans out of the bowl and sort by color into each well of a muffin tin or individual bowls. Ask your child to identify the color of the jelly beans.

8.A.ECa Sort, order, compare and describe simple attributes

Patterning: Start a pattern for your child. See if they can copy under your pattern and extend beyond your pattern if possible. Try AB, ABB and ABC patterns depending on your child's interest and ability.

8.A.ECb Recognize, duplicate and extend patterns

Graphing: Demonstrate for your child how to begin to line up jelly beans in a line based on color. Lines may be horizontal or vertical. When all jelly beans have been sorted and lined up, ask your child which color has more, which color has less? Are there any lines of jelly beans that are equal? (You can also color a square on the bottom of a piece of paper to represent each jelly bean color and ask your child to begin the rows on their own based on color.)

6.D.ECb Use comparison vocabulary

Easter Egg Relay

Supplies: Plastic Eggs

Plastic Spoons

Two Buckets or Baskets

Place a basket or bucket full of plastic eggs near your child. Place an empty basket or bucket about 6 feet away from your child. (You can challenge older children by increasing the distance.) Demonstrate how to balance an egg on the spoon and carry it to the empty bucket and return for another egg. Use a timer to see how many eggs your child can carry to the empty bucket in one minute. Let your child count the eggs. (If you have more than one child in your family this can become a relay race.) Have fun!

Gross Motor: 19.A.ECb Move with Balance and Control