

Name of activity:	Instructions:
Count items around your house	Line up items and practice counting one item at a time using your pointer finger. Use preferred items (M&Ms, small cookies, cereal) and the items can be eaten after correctly counting. For practice, generalize the skill to other items found around the house. For example, how many socks are in the drawer?
Make sets of items	Make a ten frame or find one online. Use preferred items (candy, cookies, small toys) to indicate a given number using the ten frame. Items can be used as reinforcement for correct responses.
Show more or less	Place groups of items side by side. It might be helpful to start with groups that are noticeably different in quantity to promote visual attention. Focus on “more” or “less” language until one concept is fluent, then introduce the other. You can also practice counting the items and locating the corresponding numbers on a number line.
ID shapes and colors	Drive around and point out different safety signs in your neighborhood. Talk about the shape and the color of the signs. Find common shapes around the house and use this time to talk about other attributes (color, size). Find items with similar attributes and practice identification using multiple attributes. For example: a red block, a red star, and a yellow star. Practice finding the red star so that the student has to attend to both of the attributes.
Sort colors	This activity could be done with crayons or markers, colored blocks, game pieces, etc. Start with two colors and gradually

## Math Activities List

	introduce more.
Scavenger hunt	Place pictures of shapes around your house and go on a scavenger hunt or use actual items that are definite shapes (cereal box/rectangle) and see how many you can find. Give prizes for items found to make this into a fun game.
Graphs	Ask family members their top 5 favorite snacks and graph them. You can compare groups and numbers with the data from this activity as well.
Make a math field trip in your home!	<p>Take preferred items/edibles and place them in a different/new area in the home. Give your child coins, play money, buttons, etc. Take them on a “shopping trip!” Ask them what they need to go to the store, what they use to pay for their items, and have them “buy” their favorite item! If applicable, ask your child to check how much change they need/should receive to work on subtraction!</p> <p>Take your child on a nature walk! Show them pictures of natural objects found around your home/backyard, and have them locate some or all of the items. Then, have them count how many they were able to find! If they have siblings, make it into a fun, friendly competition!</p> <p>Each of the mentioned activities can also be targeted in these “trips” as well!</p>

*These are suggested activities for your children. You know your child best and if the activities do not match your child's skill level or interest it is our recommendation that you do not do the activities. Your child should be supervised by a responsible adult for all activities to ensure their safety.*