Math Fun With Shapes!

You will need:
- scissors
- crayons or markers
- loose paper (if you cannot print the pdf template)

Step 1: Caregivers, print off the provided template OR sketch out several different shapes onto a loose piece of paper and cut them out. You can even simply use a sticky note and put one shape per sticky note. No cutting needed.

Step 2: Start by taping or placing the shapes throughout the house or one room. This can be a fun scavenger hunt to begin with.

Step 3: Once they have found all your shapes, ask them to look around the house for more things that are that shape.

Talking Points & Further Exploration

Learning shapes is essential for young children. This helps them begin to identify signs and symbols and organize visual information. This is not only a foundation of math skills but also reading, science, and engineering.

Match the difficulty to what fits your family best. It can be as easy or as complicated as you need it to be.

- Do a shape sorting game with your child. Start by showing your child a shape and ask them to gather [small] things from around the house that match it. Talk with your child about what they find.
- For very young children, gather several different shaped objects (square, triangle, and circle for example), and help them sort out the objects by shape.
- Compare the shapes. For children who have a good grasp of shapes talk about the more complex shapes such as the 3 dimensional shapes of cubes, spheres, cylinders, and so on. How are they the same and different from the flat shapes.
- Take your shape hunt outside! Shapes are everywhere, especially on road signs. Ask them if they know what some of those shapes mean. Do they know an octagon has 8 sides, and that a stop sign is an octagon?
Click the book covers or scan the QR code for more shape fun!
(ebooks available through hoopladigital.com & lakecounty.overdrive.com)