




An observant person sees patterns throughout their day. Thinking about patterns helps children make sense of mathematics. Challenge your child (and yourself) to find patterns as they naturally occur.

**AT HOME**

**Tools / Materials:**  
Regular household items for patterning (silverware and kitchen items, coins, buttons, beads and the like)

**Steps to Take:**  
Steps detailed below



**ON THE GO**

**Words to Know:**  
Pattern compare sequence order same different

**Possible Observations:**  
Recognizes simple patterns; identifies next item in a simple pattern; takes turns playing pattern games; names shapes and colors in patterns; makes lines on paper

**If you have 3 minutes**  
-Look for patterns around your home and throughout routines. Example- setting the table- there is a fork, plate, and napkin; fork, plate, and napkin.  
-Look for patterns in clothing-like different colored stripes on a shirt.  
-Cut out shapes and make patterns. Start with just 2 or 3 different shapes.  
-Make lines or shapes on paper in a pattern, like short line, long line, short line. Ask your child what will come next.  
When your child has the idea let him/her make a pattern for you to guess.  
-Use coins (or other small objects) and create a pattern- penny, quarter, penny, quarter. Then create a new pattern: penny, penny, quarter- penny, penny, quarter.

**If you have 3 minutes**  
-Make walking patterns - when walking take two small steps, 1 big step, then 2 small steps, 1 big step. Stop and ask what will come next. Take turns changing the pattern.  
-Collect items outdoors and make a pattern with the items like rock, stick, leaf.

**Possible Observations:**  
Recognizes simple patterns; identifies next item in a simple pattern; takes turns playing pattern games; names shapes and colors in patterns; makes lines on paper

Learning Together Everywhere!