

# Patterns Task Cards

## Even or Odd?

Using the same type of socks, have children count how many socks there are in total. Then have them match them in pairs to determine if there the total number is even or odd.

## Fruit Loop Necklace

Make a fruit loop necklace by stringing fruit loop cereal pieces in a pattern on a piece of yarn. Children can make a variety of different patterns based on ability.

## Clapping Patterns

Clap your hands and pat your knees to make a pattern. Stop the pattern and ask, 'what comes next?' And different body parts to challenge children.

## Growing Patterns

Using blocks build a tower with one block. Next make a tower with the same block and add one more. Then make a tower of three blocks, The first two the same and add one more. Point out the pattern to your child.

## Number Patterns

Show your child using manipulatives that numbers are in a growing pattern so I can know what's next. Start by counting by ones and ask what's next? Then count by tens, twos, and fives.

## Same or Different

Show two objects and ask, How are these objects the same? Talk about their similarities. Then ask, How are these objects different? Talk about the differences between the two objects.

## How many more?

Use a benchmark number such as 5 or 10. Give your child a quantity of counters that is less than or equal to the benchmark number. Then ask your child how many more counters are needed to get to the benchmark number.

## What Doesn't Belong

Put 3 or 4 objects on a tray. All but one of the objects should belong in the same category. Ask your child which object doesn't belong. For example, put a rolling pin, cookie sheet, frying pan, and cookie cutters and ask what doesn't belong. The child should say the frying pan.

## Patterns All Around

Find patterns all around you in the world. Label the patterns as repeating or growing. Then label how the pattern is predictable. What would come next in the pattern?