## BREWING UP SOME STEAM PATTERNSI

## Materials You Will Need:

- About 1 1/2 cups of a mixture of O-shaped cereal. At least 3 different kinds of varying colors.
- String or yarn to make a necklace
- crayons or markers



## DIRECTIONS

1) Have an adult tie a cereal ring near the end of your piece of string to serve as a knot. This will keep your patterns from falling off your string.
2) Before stringing, create colorful patterns with your cereal on a table. Make a pattern that:

- repeats a color. Example: light brown, dark brown, repeat.
- has 3 of the same color then switch to 1 color then another 3, and repeat pattern.

Pick your favorite pattern to wear as an edible necklace!

## Patterns con't...

## Take it further:

Places to find other patterns:

- Check your house inside and out! Look at the walls, floors, and ceilings!
- Listen to the birds: a lot of birdsongs follow a pattern.
- Listen to music!

Music is filled with patterns of notes and rhythm.

- Try making more of your own patterns.


## Parent Connection:

The world is filled with observable patterns. They occur in nature, music, science, architecture, and math to name a few examples. Patterns build the foundations for later number work. Creating, extending, naming, and talking about patterns help build stronger math and logic thinking.

