



## **Process Art with Color Mixing!**

Science



## You will need:

- Markers
- Paper Towel or Coffee Filter
- **Step 1:** Fold the paper towel two times into a small rectangle. If you have a coffee filter you will fold in half twice until it is a small cone.

Technology

Engineering

- **Step 2:** Using washable markers, have your child color all over one side using several colors and designs.
- **Step 3:** Dampen the towel/filter with a small bit of water (delivered in drops by hand, by pipette, or via a spray bottle). Make sure to not over water it, or all the color will leak away.
- **Step 4:** Talk with your child about what they see happening as the water spreads. Leave the paper folded for about 30 minutes and then open with your child. The colors and designs will mix beautifully, all spread by the water,



## **Talking Points & Further Exploration**



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

- **Process art** is incredibly important for children. Product art has specific instructions and comes out looking all the same. Process art on the other hand is the act of letting a child **explore**, **take risks**, **test boundaries**, **and create without direction**. This helps kids learn **independence**, **self-regulation**, and gives them a sense of pride in what they create.
- Try this art experiment with the coffee filter if you tried with the paper towel. How did it go differently? How was it the same? The water is being **absorbed** by the filter/ paper towel. This is what helps spread the color.
- Try this experiment with skittles! Yes skittles! Put a circle of skittles on a small plate, making sure they are all touching. Fill the plate with just enough water to cover the skittles, or at least cover the bottom. Watch the colors spread through the water. If you arrange the skittles in the pattern of a rainbow, you will get rainbow water!









