Science Choice Board



You could turn this choice board into a BINGO board and as a family, together play different games!

Discover how seeds sprout - using a bean seed wrapped in a damp paper towel. Seal in a plastic bag and hang in a sunny window. Open when a sprout appears and identify the different parts of the seed.	Go outside. Use this handout, Signs of Spring Scavenger Hunt to see what you can find.	Explore the night sky here. You can explore over 60,000 stars, locate planets, watch sunrises and even solar eclipses!	Explore the water cycle in a baggie! Water Cycle in a Bag	Find three examples of the states of matter in your home. Take a picture and label them solid, liquid, and gas.
Do you like animals? Choose one of the research questions found here. Investigate and make a conclusion.	Take a picture of your yard and label a producer and a consumer.	Do Plants Eat Dirt? Learn about plants and what helps them to grow. An activity guide for growing plants included.	Keep a weather journal, recording both outdoor conditions and temperatures.	Go Ice Fishing and learn how salt decreases the temperature of freezing water.
Explore the surface tension of water with <u>paper clips</u> .	Using a tub of water outside, take another tub of materials with you to test what will sink or float. Predict before testing each item.	Take a 15 minute walk and look for new blooms in nature.	Using only items found around your house, make a roller-coaster that a marble/ball/toy car can pass through. Think about force, motion, and friction!	Create a Sundial using rocks and a stick with playdough.
Find a flower and label the parts to the flower using this guide.	Go outside on a sunny day. Make shadows on the sidewalk, the driveway, on the side of your house, etc. Make your shadow move. Find other objects outside that have created a shadow. Explain to an adult why a shadow forms outside.	Keep a journal. Each day write about one or two things that you were able to learn.	Learn about the crystallization process by making Rock Candy out of sugar, water, and food coloring.	Take a walk. Draw a food chain or food web with organisms you observed!
Make colorful butterflies and explore color chromatography using coffee filters.	Grab a tupperware container and put some old toys inside. Then, fill with water and let it freeze overnight. Then, try to "excavate" your toys from the ice.	Make Ziploc time bomb using white vinegar and baking soda to explore experiment variables. Change the type of paper in which the soda is wrapped and time how long it takes for each bomb to "explode"	Design <u>Paper</u> <u>Hovercrafts</u> and learn how they work.	Dig a hole in your garden or flower bed. Observe the wildlife that lives underground. Take pictures and identify each creature you find.