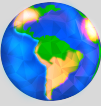





APS Science

Grades K-2 Choice Board

→ Directions: Select at least one activity to complete each week. Color the box when you have completed that activity.

<p style="text-align: center;">Caring for our Planet</p> <p>Construct a plan to conserve water or energy at home or in your school. How could you get others to participate? Create something that will help you meet your goal.</p> 	<p style="text-align: center;">Solid, Liquid, or Gas</p> <p>Find examples in your home of solids, liquids, and gases. Explain how you know what state of matter you find. Plan an experiment to change something from one state of matter into another. Use this data sheet to record your findings.</p>	<p style="text-align: center;">Weather</p> <p>Design and keep a daily weather journal for at least a week. Are there any patterns? Can you make any predictions for the following week? Why would knowing the weather in advance be helpful?</p> 
<p style="text-align: center;">Habitats</p> <p>Design and construct (or draw) a model of a habitat for an animal with a specific adaptation. Explain how that adaptation helps the animal survive.</p>	<p style="text-align: center;">Plan & Investigate</p> <p>What are you wondering? How can you find an answer to your question? Make a plan and then do it! Share what you found out.</p> 	<p style="text-align: center;">Get Outside</p> <p>Go for a walk! Use this data sheet to record your observations. What do you see, hear, feel and smell? Do you see signs of spring? Create something that describes your observations.</p>
<p style="text-align: center;">Sunny Day</p> <p>How does sunlight affect the Earth's surface? Design an investigation to find out. Think about temperature and shadows. Then use what you found out to design a structure that could provide shelter for an animal.</p> 	<p style="text-align: center;">Describe and Classify</p> <p>Organize 10 small objects in different ways. Explain your classification system to a family member. Choose one of the objects and create a description. Can someone guess your object from your description? How could you improve your description?</p>	<p style="text-align: center;">Measure It!</p> <p>Find different objects, (or humans) to measure in your house. Don't have a ruler or tape measure? Use your hand, foot, or thumb as a unit of measurement. Use the data sheet to record everything that you measure. Remember to include the units you use in your data table.</p> 