

# Science Calendar

# September

## Grade 1

<p>Sketch a picture on the sidewalk with a Q-Tip dipped n water. What happens to the picture after one minute? After five minutes? Sketch a picture of what you drew. Explain.</p>	<p>Find three things outside that are round, three things that are square, and three things that are triangles. Sketch a picture of them.</p>	<p>Look for the biggest and smallest tree near your home. How are they the same? How are they different? Sketch a picture to show your thoughts.</p>	<p>This is National Library Card sign-up month. Ask your parent/guardian to take you to the library to get your library card.</p>	<p>Cut the tops off some carrots and stand them in a saucer with water. Watch what happens in a few days. Keep a journal of your observations.</p>
<p>Count the number of leaves on a houseplant. Record it. Is the number even or odd?</p>	<p>Record the time of <a href="#">sunrise</a> and <a href="#">sunset</a> for two weeks. Make a chart to record the data. What do you notice?</p>	<p>Use a hard-boiled egg (have an adult help you) and a ball about the same size. Place both on the floor. Roll each one. Which one rolls easier? Which one rolls farther?</p>	<p>Place one ice cube in cold water. Put another ice cube in warm water. Time how long it takes each cube to melt. Record your results. Sketch a picture.</p>	<p>Tally the weather conditions for each day this month:</p> <p>Sunny _____            Cloudy _____            Rainy _____</p>
<p>Build a structure with toothpicks and marshmallows. Describe how you used balance to keep it from falling over.</p>	<p>Watch the weather forecast on TV. Sketch a picture of yourself as a Meteorologist forecasting the weather.</p>	<p>Think up your own science activity and try it with your family.</p>	<p>Find some acorns outside. What kinds of trees produce acorns? Do all acorns look alike? Sketch the acorns</p>	<p>Try to balance 5 different objects on a length of string. List the objects used. Arrange the objects according to length of time they balanced shortest to longest.</p>
	<p>What is your favorite color? Take a walk and list how many things you see that are your favorite color.</p>	<p>Observe the moon for two weeks. Sketch your observations. Write down some questions you have about he moon.</p>	<p>List the fruits and vegetables you see at the grocery store or farmer's market. Sketch a picture of what you saw.</p>	<p>Replace the batteries in your smoke detector. Why is it important to do this? Design a poster to remind others.</p>

**Students and Family Members – try out the different science activities for this month.  
 HAVE FUN, BE CURIOUS ABOUT THE WORLD AROUND YOU, AND REMEMBER... SCIENCE IS ALWAYS IN SEASON!**