









# Science Spring Break Activities

Find your grade level and work through both task. You will find videos and activities that support the **Science Georgia Standards of Excellence**. **Be safe, work with an adult when possible/necessary, and practice social distance.**

Grade	Activities	
	Go outside your home and observe everything you see. What do you <b>hear</b> ? What do you <b>see</b> ? What do you <b>smell</b> ? Look up, down and all around. Then draw and write everything you recall about your experience.	Think about the <b>sunrise and sunset</b> . <ul style="list-style-type: none"> <li>What are best things to do during sunrise and sunset? What are some things that can't be done during that time?</li> </ul>
	Think of a <b>baby animal and its parents</b> . Draw or write some of the ways that the baby is like its parents and some of the ways that is different from its parents.	With an adult, toast a piece of bread.  <b>Observe</b> the bread before you toast it. What does it look, smell, feel and taste like? <b>Observe</b> the bread after you toast it. What does it look, smell, feel, and taste like.
	Write down three questions you have about how <b>moving objects</b> like a soccer ball or kickball, change direction. Share your questions with a friend or family member.	Go on <b>properties of matter</b> scavenger hunt! Look for items at home that are strong, shiny, flexible, light, heavy, bendy, magnetic, hard, soft, clear, colorful or other properties that are interesting to you.
	Play a <b>camouflage</b> game! Uses pieces of paper or objects in different colors and hide them around the house using camouflage, or color-matching. Challenge someone to find your camouflaged objects!	Talk a walk around your house or outside if possible. Look for examples of different <b>plants and animals</b> .  Represent what you saw through writing a song, choreographing a dance, or creating a piece of art.
	With an adult, complete the activity together: <ul style="list-style-type: none"> <li><a href="#">Neighborhood Walk</a></li> </ul> Do the activities and answer related questions by discussing together with your family. You can include family you don't live through a phone or video call!	Observe the <b>weather</b> every day, starting today. Record your observations once in the morning, once in the afternoon, and once in the evening.  What patterns do not notice each day and over different days?
	Watch this <a href="#">video</a> and write down three questions you have about how <b>matter</b> can change when someone bakes a cake. Share your questions with a friend or family member.	Explore <b>magnets</b> at home? Design an investigation to figure out how far a magnet can be to another magnet or a metal object before it starts or stops attracting. Describe your results. How did you figure out how magnets push or pull over a distance?