

# WLS Grade 1 I CAN Science Statements

Quarter 1 & 2	
<ul style="list-style-type: none"> <li>• I can observe energy being used in everyday situations.</li> <li>• I can understand and investigate that living things get resources from their physical environment.</li> <li>• I can model how to respect and treat living things.</li> <li>• I can describe basic survival needs of animals such as food, air, water, shelter.</li> <li>• I can describe basic habitat components that animals need such as food, air, water, shelter.</li> <li>• I can observe the seasonal changes in temperature, water, wind, and light.</li> <li>• I can explain what happens to living and nonliving things over time.</li> </ul>	
Quarter 3	Quarter 4
<ul style="list-style-type: none"> <li>• I can observe water in a variety of settings (i.e. lakes, streams, oceans, clouds, fog etc.)</li> <li>• I can investigate freezing and melting water by observing and measuring.</li> <li>• I can examine maps or globes and illustrate the amount of Earth surface covered in water.</li> <li>• I can demonstrate the changing properties of water (liquid &amp; solid).</li> <li>• I can collect and compare temperature readings.</li> <li>• I can measure and compare the properties of water before and after freezing.</li> <li>• I can investigate how materials/objects change properties (i.e heat, cooling, freezing) through experiments.</li> <li>• I can compare different ways to change an object or material.</li> <li>• I can classify various types of changes an object goes through to change properties.</li> </ul>	<ul style="list-style-type: none"> <li>• I can identify the sun as a primary source of energy.</li> <li>• I can observe, document and measure the warming and cooling of air, water or soil due to sunlight.</li> <li>• I can observe the length of time an object/material is exposed to sunlight and document temperature change.</li> <li>• I can use tools and technology to collect, compare and document data.</li> <li>• I can explain and discuss the results and findings.</li> <li>• I can describe the position of an object by comparing its location to another object.</li> <li>• I can observe how objects move and change positions.</li> <li>• I can experiment and test different ways to change the motion of objects.</li> <li>• I can demonstrate movement using various objects.</li> <li>• I can describe the basic needs of plants including room to grow, temperature, light, water, air, nutrients and time.</li> <li>• I can describe basic survival needs of plants such as food, air, water, shelter.</li> </ul>