

**3<sup>rd</sup> Grading Rubric  
Science**



4 Exceeding	3 Meeting	2 Developing	1 Area of Concern
Student exceeds expectations of this unit.	Student is meeting the expectations for this unit.	Student sometimes meets the expectations for this unit.	Student rarely meets the expectations for this unit.
<b>Inquiry</b>			
<ul style="list-style-type: none"> <li>• Student is able to generate questions based on observations and present findings that lead to future questions.</li> <li>• Student is able to communicate evidence through various illustrations, performances, and models.</li> </ul>	<ul style="list-style-type: none"> <li>• Student is able to generate questions based on observations.</li> <li>• Student can present findings that lead to future questions.</li> </ul>	Student meets 1 of the 2 expectations.	Student meets none of the expectations of this unit.
<b>Changes in Motion (3PS1)</b>			
Student exceeds expectations and is challenged through enrichment opportunities.	<ul style="list-style-type: none"> <li>• Student understands that motion is the change in position of an object.</li> <li>• Student is able to explain the force of gravity pulls objects toward the earth.</li> <li>• Student can demonstrate forces acting on an object, such as starting, stopping, or changing motion.</li> </ul>	Student meets 2 of the 3 expectations.	Student meets 1 or fewer of the expectations.
<b>Light and Sound (3PS2)</b>			
Student exceeds expectations and is challenged through enrichment opportunities.	<ul style="list-style-type: none"> <li>• Student is able to follow the path of light and identify changes as it passes through different materials.</li> <li>• Student is able to compare and describe the volume and pitch of sounds and understands that sound is produced by vibrations.</li> <li>• Student performs and describes results of investigations with sound.</li> </ul>	Student meets 2 of the 3 expectations.	Student meets 1 or fewer of the expectations.

Earth and Me (3ES)			
<p>Student exceeds expectations and is challenged through enrichment opportunities.</p>	<ul style="list-style-type: none"> <li>• Student can recognize and describe different types of earth materials.</li> <li>• Student can explain the dependency of humans on various earth materials.</li> <li>• Student can explain the process of continuous change taking place on the surface of the Earth through erosion, glaciers, volcanoes, landslides, and earthquakes.</li> </ul>	<p>Student meets 2 of the 3 expectations.</p>	<p>Student meets 1 or fewer of the expectations.</p>
Organisms Have Character (3LS)			
<p>Student exceeds expectations and is challenged through enrichment opportunities.</p>	<ul style="list-style-type: none"> <li>• Student can identify and describe the function of plant parts.</li> <li>• Student is able to compare and contrast different plants and their parts.</li> <li>• Student is able to relate the function of physical characteristics of plants and animals and their ability to survive.</li> </ul>	<p>Student meets 2 of the 3 expectations.</p>	<p>Student meets none of the expectations of this unit.</p>