

**Grade 1 Science**  
**REVISED AT-A-GLANCE 2017-18**

Due to the loss of instructional time, estimated date ranges have been added. Teachers should continue to utilize the formative assessment process to determine student needs and adjust instruction accordingly.

Grading Period	Unit Name	Estimated Time Frame	Estimated Date Range
Grading Period 1	<b>Unit 1: Matter</b> <ul style="list-style-type: none"> <li>• Concept 1 – Safety</li> <li>• Concept 2 – Scientific Practices</li> <li>• Concept 3 – Scientific Explanations</li> <li>• Concept 4 – Physical Properties of Objects</li> <li>• Concept 5 – Heating and Cooling</li> </ul>	27 days <b>Note:</b> Two Non-content days have been included in this unit to allow for campus based needs to “re-start” school.	9/12 – 10/19
Grading Period 2	<b>Unit 1: Matter (continued)</b>	5 days	10/23 – 10/27
	<b>Unit 2: Force, Motion, and Energy</b> <ul style="list-style-type: none"> <li>• Concept 1 – Forms of Energy</li> <li>• Concept 2 – Magnets</li> <li>• Concept 3 – Patterns of Movement</li> </ul>	20 days	10/30 – 12/1
	<b>Unit 3: Earth's Surface</b> <ul style="list-style-type: none"> <li>• Concept 1 - Soil</li> <li>• Concept 2 – Natural Sources of Water</li> <li>• Concept 3 - Useful Products</li> </ul>	14 days	12/4 – 12/21
Grading Period 3	<b>Unit 3: Earth's Surface (continued)</b>	8 days	1/8 – 1/18
	<b>Unit 4: Weather</b> <ul style="list-style-type: none"> <li>• Concept 1 – Weather</li> <li>• Concept 2 - Seasons</li> </ul>	20 days	1/19 – 2/15
	<b>Unit 5: Astronomy</b> <ul style="list-style-type: none"> <li>• Concept 1 – Objects in the Sky</li> </ul>	15 days	2/16 – 3/9
Grading Period 4	<b>Unit 6: Ecosystems</b> <ul style="list-style-type: none"> <li>• Concept 1 – Living and Non-living</li> <li>• Concept 2 – Interdependence</li> <li>• Concept 3 – Food Chains</li> </ul>	20 days	3/19 – 4/16
	<b>Unit 7: Organisms</b> <ul style="list-style-type: none"> <li>• Concept 1 – External Characteristics of Animals</li> <li>• Concept 2 – Parts of Plants</li> <li>• Concept 3 – Animals Resemble Parents</li> <li>• Concept 4 – Life Cycles</li> </ul>	31 days	4/17 – 5/31