

**Grade 3 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	Unit 1: Matter <ul style="list-style-type: none"> • Concept 1 – Safety • Concept 2 – Scientific Practices • Concept 3 – Scientific Explanations • Concept 4 – Physical Properties of Matter • Concept 5 – Heating and Cooling • Concept 6 - Mixtures 	27 days Note: Two non-content days have been included in this unit to allow for campus based needs to “re-start” school.	9/12 – 10/26
Grading Period 2	Unit 1: Matter (continued)	4 days	10/23 – 10/26
	Unit 2: Force, Motion, and Energy <ul style="list-style-type: none"> • Concept 1 – Forms of Energy • Concept 2 - Position and Motion • Concept 3 - Forces 	21 days	10/27 – 12/1
	Unit 3: Earth's Surface <ul style="list-style-type: none"> • Concept 1 - Soil Formation • Concept 2 - Natural Resources • Concept 3 - Rapid Changes on Earth's Surface 	14 days	12/4 – 12/21
Grading Period 3	Unit 3: Earth's Surface (continued)	9 days	1/8 – 1/19
	Unit 4: Weather <ul style="list-style-type: none"> • Concept 1 - Weather 	12 days	1/22 – 2/6
	Unit 5: Astronomy <ul style="list-style-type: none"> • Concept 1 - Sun • Concept 2 - Relationship of Earth, Sun, and Moon • Concept 3 - Solar System 	17 days	2/7 – 3/2
	Unit 6: Ecosystems <ul style="list-style-type: none"> • Concept 1 – Environments • Concept 2 - Food Chain • Concept 3 - Environmental Changes 	5 days	3/5 – 3/9
Grading Period 4	Unit 6: Ecosystems (continued)	20 days	3/19 – 4/16
	Unit 7: Organisms <ul style="list-style-type: none"> • Concept 1 - Structures and Functions • Concept 2 - Life Cycles 	31 days Note: Includes two non-instructional days for STAAR testing	4/17 – 5/31