



1st Quarter (45 Days)

Resources: Science Fusion (2016) Houghton Mifflin			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
1 st : Aug 8-12 (5 days)	Unit 1 – Investigating Questions	Scientist Investigate Questions; Scientist Use Tools	3.2A, 3.2B, 3.2C, 3.3A, 3.3D, and 3.4A
2 nd : Aug 15-19 (5 days)	Unit 1 – Investigating Questions	Scientist use Data; Comparing Results	3.2A, 3.2B, 3.2C, 3.3A, 3.3D, and 3.4A
3 rd : Aug 22-26 (5 days)	Unit 2- The Engineering Process	Engineers Design Process; Plan and implement descriptive investigation	3.2A, 3.2F, 3.3B, and 3.3D
4 th : Aug 29-Sept 2 (5 days)	Unit 2- The Engineering Process	Technology and Society Relation; Communicate conclusions supported by data	3.2A, 3.2F, 3.3B, and 3.3D
5 th : Sept 6-9 (4 days)	Unit 3 – Properties of Matter	Physical Properties; Measuring Magnetism; Observing Physical Properties	3.2C, 3.2D, 3.3D, 3.4A, 3.5A, 3.5B, 3.5D, and 3.7D
6 th : Sept 15-16 (2 days)	Unit 3 – Properties of Matter	Measuring Temperature; States of Matter; Changes to Matter	3.2C, 3.2D, 3.3D, 3.4A, 3.5A, 3.5B, 3.5D, and 3.7D
7 th : Sept 19-23 (5 days)	Unit 4- Energy	Forms of Energy; Sound; Changes in Sound;	3.2C, 3.2F, 3.3D, and 3.6A
8 th : Sept 26-30 (5 days)	Unit 4- Energy	Light Movement; Heat Sources; Origin of Heat	3.2C, 3.2F, 3.3D, and 3.6A
9 th : Oct 3-7 (5 days)	Review	1st Benchmark	Review
10 th : Oct 10-14 (5 days)	Unit 5- Forces and Work	Simple Machines; Types of Simple Machines	3.2C, 3.3D, 3.6B, and 3.6G

2nd Quarter (39 Days)

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Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
1 st : Oct 17-21 (5 days)	Unit 5- Forces and Work	Simple Machines Affect Work; Gravity	3.2C, 3.3D, 3.6B, and 3.6G
2 nd : Oct 24-28 (5 days)	Review	Review	Review
3 rd : Oct 31- Nov 4 (5 days)	Review	IOWA/ITBS Complete Battery Gr 3-8	Review
4 th : Nov 7-11 (5 days)	Unit 6- Earth's Surface	Landforms; Slow Changes in Earth's Surface	3.2A, 3.2B, 3.3D, 3.7A, 3.7B, and



2nd Quarter (39 Days)

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Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
			3.7C
5 th : Nov 14-18 (5 days)	Unit 6- Earth's Surface	Erosion; Quick Changes in Earth's Surface	3.2A, 3.2B, 3.3D, 3.7A, 3.7B, and 3.7C
6 th : Nov 28- Dec 2 (5 days)	Unit 7- People and Resources	Natural Resources; Conserving Resources	3.1B, 3.2G, 3.7A, and 3.7D
7 th : Dec 5-9 (5 days)	Review	2nd Benchmark	Review
8 th : Dec 12-16 (5 days)	Unit 7- People and Resources	What s Soil; Geologist	3.1B, 3.2G, 3.7A, and 3.7D

3rd Quarter (46 Days)

Resources: Science Fusion (2016) Houghton Mifflin			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
1 st : Jan 3-6 (4 days)	Unit 8- Water and Weather	Water Cycle; Hydrologist	3.2A, 3.2B, 3.2C, 3.2F, 3.3D, 3.4A, 3.8A, and 3.8B
2 nd : Jan 9-13 (5 days)	Review	1st DCA/ Mock STAAR	Review
3 rd : Jan 17-20 (4 days)	Unit 8- Water and Weather	Weather; Measuring Weather	3.2A, 3.2B, 3.2C, 3.2F, 3.3D, 3.4A, 3.8A, and 3.8B
4 th : Jan 23-27 (5 days)	Unit 9- Space	Earth and Moon Movement; Moon Phases	3.3C, 3.3D, 3.8B, and 3.8D
5 th : Jan 30-Feb 3 (5 days)	Unit 9- Space	Sun and Stars; Planets in Solar System	3.3C, 3.3D, 3.8B, and 3.8D
6 th : Feb 6-10 (5 days)	Unit 10- Ecosystem and Interactions	Ecosystem; Inside Ecosystems; Food Chain	3.2A, 3.2C, 3.3D, 3.9A, 3.9B, and 3.9C
7 th : Feb 13-17 (5 days)	Review	2nd DCA/ Mock STAAR	Review
8 th : Feb 21-24 (4 days)	Unit 10- Ecosystem and Interactions	Types of Food Chain; Environmental Changes on Living things	3.2A, 3.2C, 3.3D, 3.9A, 3.9B, and 3.9C
9 th : Feb 27- Mar 3 (5 days)	Review	3rd Benchmark	Review
10 th : Mar 6-10	Unit 11- Living things Grow and	Plant Life Cycle; Animal Life Cycle; How Living Things Change	3.2E, 3.2F, 3.3A, 3.3D, 3.9B, 3.10A,



3rd Quarter (46 Days)

Resources:

Science Fusion (2016) Houghton Mifflin

Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
(5 days)	Change		3.10B, and 3.10C

4th Quarter (48 Days)

Resources:

Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
1 st : Mar 20-24 (5 days)	Review	3 rd DCA/ Mock STAAR	Review
2 nd : Mar 27-31 (5 days)	Unit 11- Living things Grow and Change	Structural Adaptation; Physical Adaptation; Behavioral Adaptation	3.2E, 3.2F, 3.3A, 3.3D, 3.9B, 3.10A, 3.10B, and 3.10C
3 rd : Apr 3-7 (5 days)	STAAR Review for Math and Reading	Review	Review
4 th : Apr 10-14 (5 days)	STAAR Review for Math and Reading	Review	Review
5 th : April 18-22 (5 days)	STAAR Review for Math and Reading	Review	Review
6 th : Apr 24- 28 (5 days)	STAAR Review for Math and Reading	Review	Review
7 th : May 1-5 (5 days)	STAAR Review for Math and Reading	Review	Review
8 th : May 8-12 (5 days)	STAAR Review for Math and Reading	May 9: STAAR Math May 10: STAAR Reading	Review
9 th : May 15-19 (5 days)	Review and Assessment	Final Benchmark	Review
10 th : May 22-24 (3 days)	Review	Review	Review