



1 <sup>st</sup> Quarter (43 Days)			
Resources: Science Fusion By Houghton Mifflin Harcourt 2017			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
1 <sup>st</sup> : Aug 14-18 (5 days)	Lab Safety	Lab safety procedures	
2 <sup>nd</sup> : Aug 21-25 (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
3 <sup>rd</sup> : Aug 28-31 (4 days)	Unit 1 – Investigating Questions	Scientist Investigate Questions; Scientist Use Tools	3.2A, 3.2B, 3.2C, 3.3A, 3.3D, and 3.4A
4 <sup>th</sup> : Sept 5-8 (4 days)	Unit 1 – Investigating Questions	Scientist use Data; Comparing Results	3.2A, 3.2B, 3.2C, 3.3A, 3.3D, and 3.4A
5 <sup>th</sup> : Sept 11-15 (5 days)	Unit 2- The Engineering Process	Engineers Design Process; Plan and implement descriptive investigation	3.2A, 3.2F, 3.3B, and 3.3D
6 <sup>th</sup> : Sept 18-22 (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
7 <sup>th</sup> : Sept 25-29 (5 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
8 <sup>th</sup> : Oct 2-6 (5 days)	Review	<b>1<sup>st</sup> Benchmark</b>	Review
9 <sup>th</sup> : Oct 9-13 (5 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

2nd Quarter (43 Days)			
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Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
1 <sup>st</sup> : Oct 16-19 (4 days)	Unit 4- Energy	Forms of Energy; Sound; Changes in Sound	3.2C, 3.2F, 3.3D, and 3.6A
2 <sup>nd</sup> : Oct 23-27 (5 days)	IOWA Review	IOWA Review	Review
3 <sup>rd</sup> : Oct 31- Nov 3 (4 days)	Review	<b>IOWA/ITBS Complete Battery Gr 3-8</b>	Review
4 <sup>th</sup> : Nov 6-10 (5 days)	Unit 4- Energy	Light Movement; Heat Sources; Origin of Heat	3.2C, 3.2F, 3.3D, and 3.6A
5 <sup>th</sup> : Nov 13-17	Unit 5- Forces and Work	Simple Machines; Types of Simple Machines	3.2C, 3.3D, 3.6B, and 3.6G



2nd Quarter (43 Days)			
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Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
(5 days)			
6 <sup>th</sup> : Nov 27- Dec 1 (5 days)	Unit 5- Forces and Work	Simple Machines Affect Work; Gravity	3.2C, 3.3D, 3.6B, and 3.6G
7 <sup>th</sup> : Dec 4-8 (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 3.7C
8 <sup>th</sup> : Dec 11-15 (5 days)	Review	<b>2<sup>nd</sup> Benchmark</b>	Review
9 <sup>th</sup> : Dec 18-22 (5 days)	Unit 6- Earth's Surface	Erosion; Quick and Slow Changes in Earth's Surface	3.2A, 3.2B, 3.3D, 3.7A, 3.7B, and 3.7C

3rd Quarter (42 Days)			
Resources: Science Fusion By Houghton Mifflin Harcourt 2017			
Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
1 <sup>st</sup> : Jan 8-12 (5 days)	Unit 7- People and Resources	Natural Resources; Conserving Resources	3.1B, 3.2G, 3.7A, and 3.7D
2 <sup>nd</sup> : Jan 16-18 (3 days)	Unit 7- People and Resources	What is Soil; Geology	3.1B, 3.2G, 3.7A, and 3.7D
3 <sup>rd</sup> : Jan 22-26 (5 days)	Review	<b>1<sup>st</sup> Mock STAAR</b>	Review
4 <sup>th</sup> : Jan 29-Feb 2 (5 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
5 <sup>th</sup> : Feb 5-9 (5 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
6 <sup>th</sup> : Feb 12-16 (5 days)	Unit 9- Space	Earth and Moon Movement; Moon Phases	3.3C, 3.3D, 3.8B, and 3.8D
7 <sup>th</sup> : Feb 20-23 (4 days)	Review	<b>2<sup>nd</sup> Mock STAAR</b>	Review
8 <sup>th</sup> : Feb 26- Mar 2 (5 days)	Review	<b>3<sup>rd</sup> Benchmark</b>	Review
9 <sup>th</sup> : Mar 5-9 (5 days)	Unit 9- Space	Sun and Stars; Planets in Solar System	3.3C, 3.3D, 3.8B, and 3.8D



4th Quarter (48 Days)			
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Week	Unit/Lesson	Learning Objectives	Reporting Categories ( TEKS SEs)
<b>1<sup>st</sup>: Mar 19-23</b> (5 days)	Review	<b>3<sup>rd</sup> Mock STAAR</b>	Review
<b>2<sup>nd</sup>: Mar 26-30</b> (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
<b>3<sup>rd</sup>: Apr 2-6</b> (5 days)	Review	Review	Review
<b>4<sup>th</sup>: Apr 9-13</b> (5 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
<b>5<sup>th</sup>: April 16-19</b> (4 days)	Review	Review	Review
<b>6<sup>th</sup>: Apr 23- 27</b> (5 days)	Unit 11- Living things Grow and Change	Plant Life Cycle; Animal Life Cycle; How Living Things Change	3.2E, 3.2F, 3.3A, 3.3D, 3.9B, 3.10A, 3.10B, and 3.10C
<b>7<sup>th</sup>: Apr 30- May 4</b> (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
<b>8<sup>th</sup>: May 7-11</b> (5 days)	Review	<b>May 7: STAAR-Gr 3 Math</b> <b>May 8: STAAR- Gr 3 Reading</b>	Review
<b>9<sup>th</sup>: May 14-18</b> (5 days)	Review	<b>Final Benchmark</b>	Review
<b>10<sup>th</sup>: May 21-24</b> (4 days)	Review and Graduation	Review and Graduation	Review and Graduation