

Quarter: 4th Qtr.

3rd GRADE CURRICULUM MAP

Subject: Science

<u>MONTH:</u> <u>March 21 – MY 26, 2017</u>	<u>WEEK 1</u> <u>March 21 - 24</u>	<u>WEEK 2</u> <u>March 27 - 31</u>	<u>WEEK 3</u> <u>April 3 - 7</u>	<u>WEEK 4</u> <u>April 10 - 14</u>	<u>WEEK 5</u> <u>April 17 - 21</u>
<p><u>Weeks 1-2:</u> <u>Big Idea 1:</u> Students will describe effects of pollution on environment and health</p> <p><u>Weeks 3-5:</u> <u>Big Idea 2:</u> Distinguish properties of matter based on observations from experiments</p>	<p>3.5.2 Describe how discarded products contribute to the problem of waste disposal on earth</p> <p>3.1.1 Generate a question that can be answered by science and develop a hypothesis based on observations</p>	<p>3.1.1 Generate a question that can be answered by science and develop a hypothesis based on observations</p> <p>3.1.3 Demonstrate the ability to work cooperatively while respecting the ideas of others and communicating one’s own conclusions about findings.</p>	<p>3.1.1 Generate a question that can be answered by science and develop a hypothesis based on observations</p> <p>3.1.3 Demonstrate the ability to work cooperatively while respecting the ideas of others and communicating one’s own conclusions about findings.</p>	<p>3.1.2 Answer question by safely collecting and analyzing data.</p> <p>3.1.3 Demonstrate the ability to work cooperatively while respecting the ideas of others and communicating one’s own conclusions about findings.</p>	<p>3.1.2 Answer question by safely collecting and analyzing data.</p> <p>3.1.3 Demonstrate the ability to work cooperatively while respecting the ideas of others and communicating one’s own conclusions about findings.</p>
<u>CCSS ELA STANDARDS</u>	<p>3.RI.1 Ask and answer questions to demonstrate understanding of a text referring explicitly to the text as the basis for the answers</p> <p>3.RI.3</p> <p>3.W.2a-d Write informative explanatory text to examine a topic and convey ideas and information clearly: A) Introduce a topic and group related information together; include illustrations when useful to aiding comprehension. B) Develop the topic with facts, definitions and details; C) Use linking words and phrases to connect ideas within categories of information; D) Provide a concluding statement or section related to the information or explanation presented.</p>	<p>3.RI.1 Ask and answer questions to demonstrate understanding of a text referring explicitly to the text as the basis for the answers</p> <p>3.RI.3</p> <p>3.W.2a-d Write informative explanatory text to examine a topic and convey ideas and information clearly: A) Introduce a topic and group related information together; include illustrations when useful to aiding comprehension. B) Develop the topic with facts, definitions and details; C) Use linking words and phrases to connect ideas within categories of information; D) Provide a concluding statement or section related to the information or explanation presented.</p>	<p>3.RI.9 Compare and contrast the most important points and key details presented in two texts on the same topic.</p> <p>3.W.7 Conduct short research projects that build knowledge about the topic.</p>	<p>3.RI.9 Compare and contrast the most important points and key details presented in two texts on the same topic.</p> <p>3.W.7 Conduct short research projects that build knowledge about the topic.</p>	<p>3.RI.9 Compare and contrast the most important points and key details presented in two texts on the same topic.</p> <p>3.W.7 Conduct short research projects that build knowledge about the topic.</p>
<u>Assessment</u>	<p>Q & A (Oral & Writing) Story Reading Writing Activities/prompts Think, Pair, Share Draw, Create graphic organizers Tests, Quizzes, Pre-Post Tests Projects, Group presentations</p>	<p>Q & A (Oral & Writing) Story Reading Writing Activities/prompts Think, Pair, Share Draw, Create Graphic Organizers Tests, Quizzes, Pre-Post Tests Projects, Group Presentation</p>	<p>Q & A (Oral & Writing) Story Reading Writing Activities/prompts Think, Pair, Share Draw, Create Graphic Organizers Tests, Quizzes, Pre-Post Tests Projects, Group Presentations</p>	<p>Q & A (Oral & Writing) Story Reading Writing Activities/prompts Think, Pair, Share Draw, Create Graphic Organizers Tests, Quizzes, Pre-Post Tests Projects, Group Presentations</p>	<p>Q & A (Oral & Writing) Story Reading Writing Activities/prompts Think, Pair, Share Draw, Create Graphic organizers Tests, Quizzes, Pre-Post Tests Projects, Group presentations</p>
<u>Homework</u>	<p>Projects & experiments McGraw Hill Science Worksheets, Spectrum Science Worksheets Online worksheets</p>	<p>Projects & experiments McGraw Hill Science worksheets, Spectrum Science Worksheets Online Worksheets</p>	<p>Projects & experiments McGraw Hill Science worksheets, Spectrum Science Worksheets Online worksheets</p>	<p>Projects & experiments McGraw Hill Science worksheets, Spectrum Science Worksheets Online worksheets</p>	<p>Projects & experiments McGraw Hill Science worksheets, Spectrum Science Worksheets Online worksheets</p>

Resources/Materials	McGraw-Hill Textbook, Science Spectrum Textbook, online resources and worksheets	McGraw-Hill Textbook, Science Spectrum Textbook, online resources and worksheets	McGraw-Hill Textbook, Science Spectrum Textbook, online resources and worksheets	McGraw-Hill Textbook, Science Spectrum Textbook, online resources and worksheets	McGraw-Hill Textbook, Science Spectrum Textbook, online resources and worksheets
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Qtr. : 4th -

3rd GRADE CURRICULUM MAP

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<u>MONTH:</u> <u>March - June</u>	<u>WEEK 6</u> <u>April 24 - 28</u>	<u>WEEK 7</u> <u>May 1 - 5</u>	<u>WEEK 8</u> <u>May 8 - 12</u>	<u>Week 9</u> <u>May 15 - 19</u>	<u>Week 10</u> <u>May 22 - 26</u>	
	<p>3.1.2 Answer question by safely collecting and analyzing data.</p> <p>3.1.3 Demonstrate the ability to work cooperatively while respecting the ideas of others and communicating one's own conclusions about findings.</p>	<p>3.1.2 Answer question by safely collecting and analyzing data.</p> <p>3.1.3 Demonstrate the ability to work cooperatively while respecting the ideas of others and communicating one's own conclusions about findings.</p>	<p>3.3.3 Investigate and describe how moving air and water can be used to run machines, like windmills and waterwheels.</p> <p>3.1.1 Generate a question that can be answered by science and develop a hypothesis based on observations</p>	<p>3.3.3 Investigate and describe how moving air and water can be used to run machines, like windmills and waterwheels.</p> <p>3.1.1 Generate a question that can be answered by science and develop a hypothesis based on observations</p>	<p>3.3.5 Describe the characteristics and different kinds of energy.</p> <p>3.1.3 Demonstrate the ability to work cooperatively while respecting the ideas of others and communicating one's own conclusions about findings.</p>	
	<p>3.RI.9 Compare and contrast the most important points and key details presented in two texts on the same topic.</p> <p>3.W.7 Conduct short research projects that build knowledge about the topic.</p>	<p>3.RI.9 Compare and contrast the most important points and key details presented in two texts on the same topic.</p> <p>3.W.7 Conduct short research projects that build knowledge about the topic.</p>	<p>3.RI.9 Compare and contrast the most important points and key details presented in two texts on the same topic.</p> <p>3.W.7 Conduct short research projects that build knowledge about the topic.</p>	<p>3.RI.9 Compare and contrast the most important points and key details presented in two texts on the same topic.</p> <p>3.W.7 Conduct short research projects that build knowledge about the topic.</p>	<p>3.RI.9 Compare and contrast the most important points and key details presented in two texts on the same topic.</p> <p>3.W.7 Conduct short research projects that build knowledge about the topic.</p>	
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