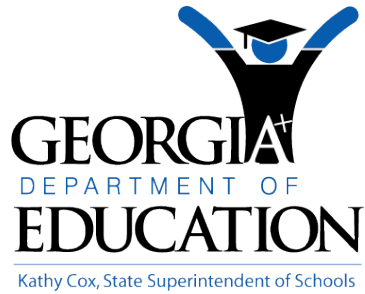


Georgia Performance Standards: Curriculum Maps for Science Grades 6 – 8

To view the frameworks for each unit, please visit:
<http://www.georgiastandards.org/scienceframework.aspx>

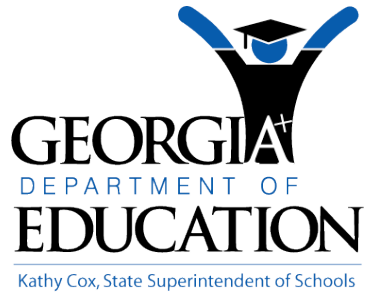
Science – Grade 6 – Earth Science												
1 st 9 Weeks <u>Science 6a</u>			2 nd 9 Weeks <u>Science 6b</u>				3 rd 9 Weeks <u>Science 6c</u>			4 th 9 Weeks <u>Science 6d</u>		
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10	Unit 11	Unit 12	Unit 13
2 ½ weeks	3 ½ weeks	3 ½ weeks	2 weeks	3 ½ weeks	2 weeks	2 ½ weeks	3 weeks	3 ½ weeks	2 ½ weeks	2 weeks	3 ½ weeks	2 weeks
Inside the Earth	Plate Tectonics	Composition, Classification and Formation of Rocks	Fossil Evidence	Weathering and Natural Erosion	Human Activity and Erosion	Earth's Water Cycle	Currents, Waves and Tides	Weather	Climate	Earth, Moon and Sun	Universe and Solar System	Human Impact
<p>Each unit integrates laboratory experiences and field work using the process of inquiry.</p> <p>NOTE: There are several strategies that are common throughout the units such as the use of a laboratory notebook, written laboratory reports, and common teaching strategies. Keeping in mind that the standards are recursive in nature, it should be noted that many of the standards are revisited in different units throughout the year.</p>											GPS/End of Course testing	



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Science – Grade 7 – Life Science									
1 st 9 Weeks <u>Science 7a</u>		2 nd 9 Weeks <u>Science 7b</u>		3 rd 9 Weeks <u>Science 7c</u>			4 th 9 Weeks <u>Science 7d</u>		
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10
3 ½ weeks	5 ½ weeks	3 weeks	6 weeks	3 weeks	3 ½ weeks	3 weeks	3 weeks	3 weeks	2 ½ weeks
Cell Structure and function	Levels of Cellular Organization	Ecology: Ecosystems	Ecology: Biomes	Energy Flow and Nutrient Cycling	Classification	Evolution: Fossils	Evolution: Natural selection	Genetics	Reproduction
<p>Each unit integrates laboratory experiences and field work using the process of inquiry. NOTE: There are several strategies that are common throughout the units such as the use of a laboratory notebook, written laboratory reports, and common teaching strategies. Keeping in mind that the standards are recursive in nature, it should be noted that many of the standards are revisited in different units throughout the year.</p>									GPS/End of Course testing



Georgia Performance Standards: Curriculum Maps for Science Grades 6 – 8

To view the frameworks for each unit, please visit:
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Science – Grade 8 – Physical Science										
1 st 9 Weeks Science 8a			2 nd 9 Weeks Science 8b			3 rd 9 Weeks Science 8c		4 th 9 Weeks Science 8d		
Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10	Unit 11
2 ½ weeks	3 weeks	4 weeks	3 weeks	2 ½ weeks	4 ½ weeks	4 weeks	4 weeks	2 ½ weeks	2 ½ weeks	3 ½ weeks
Energy and Its Transformations	Heat	Force and Motion	Machines	Waves	Light	Sound	Electricity and Magnetism	Matter	Physical and Chemical Changes and Properties	Elements
<p>Each unit integrates laboratory experiences and field work using the process of inquiry. NOTE: There are several strategies that are common throughout the units such as the use of a laboratory notebook, written laboratory reports, and common teaching strategies. Keeping in mind that the standards are recursive in nature, it should be noted that many of the standards are revisited in different units throughout the year.</p>										GPS/End of Course testing