

# Eighth Grade, All Subjects

Beyond Textbooks

May 2012

Monday	Tuesday	Wednesday	Thursday
<p><b>Legend:</b>  <span style="color: blue;">●</span> math 8  <span style="color: green;">●</span> reading 8  <span style="color: orange;">●</span> science 8  <span style="color: purple;">●</span> ss 8  <span style="color: red;">●</span> writing 8</p>	<p style="text-align: right;"><a href="#"><u>1</u></a></p> <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> GAP PO Algebraic functions - from a word problem being able to write a function</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C1.PO8 Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C5.PO1 Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C3.PO1 Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C1.PO5 Describe the properties of electric charge and the conservation of electric charge.</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C3.PO7 Explain how molecular motion is related to temperature and phase changes.</li> <li><span style="color: purple;">●</span> G8.2SS.C8.PO14 I can describe 20th and 21st century events in the Middle East.</li> <li><span style="color: red;">●</span> G8.2W.C4.PO2 I can use words and phrases that consistently support style and type or writing.</li> <li><span style="color: red;">●</span> G8.2W.C1.PO4 I can include ideas and details that show original perspective.</li> </ul>	<p style="text-align: right;"><a href="#"><u>2</u></a></p> <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> GAP PO Algebraic functions - from a word problem being able to write a function</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C1.PO8 Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C5.PO1 Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C3.PO1 Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C1.PO5 Describe the properties of electric charge and the conservation of electric charge.</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C3.PO7 Explain how molecular motion is related to temperature and phase changes.</li> <li><span style="color: purple;">●</span> G8.2SS.C8.PO14 I can describe 20th and 21st century events in the Middle East.</li> <li><span style="color: red;">●</span> G8.2W.C4.PO2 I can use words and phrases that consistently support style and type or writing.</li> <li><span style="color: red;">●</span> G8.2W.C1.PO4 I can include ideas and details that show original perspective.</li> </ul>	<p style="text-align: right;"><a href="#"><u>3</u></a></p> <ul style="list-style-type: none"> <li><span style="color: blue;">●</span> GAP PO Algebraic functions - from a word problem being able to write a function</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C1.PO8 Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C5.PO1 Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C3.PO1 Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C1.PO5 Describe the properties of electric charge and the conservation of electric charge.</li> <li><span style="color: orange;">●</span> GAP.HS.5S.C3.PO7 Explain how molecular motion is related to temperature and phase changes.</li> <li><span style="color: purple;">●</span> G8.2SS.C8.PO14 I can describe 20th and 21st century events in the Middle East.</li> <li><span style="color: red;">●</span> G8.2W.C4.PO2 I can use words and phrases that consistently support style and type or writing.</li> <li><span style="color: red;">●</span> G8.2W.C1.PO4 I can include ideas and details that show original perspective.</li> </ul>
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<p>Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO5</li> </ul> <p>Describe the properties of electric charge and the conservation of electric charge.</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C3.PO7</li> </ul> <p>Explain how molecular motion is related to temperature and phase changes.</p> <ul style="list-style-type: none"> <li>● Yearly Additional</li> <li>● G8.1SS.C10.PO7 I can describe events during the presidency of George W. Bush."</li> <li>● G8.2W.C4.PO2 I can use words and phrases that consistently support style and type or writing.</li> <li>● G8.2W.C1.PO4 I can include ideas and details that show original perspective.</li> </ul>	<p>Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO5</li> </ul> <p>Describe the properties of electric charge and the conservation of electric charge.</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C3.PO7</li> </ul> <p>Explain how molecular motion is related to temperature and phase changes.</p> <ul style="list-style-type: none"> <li>● G8.1SS.C10.PO7 I can describe events during the presidency of George W. Bush."</li> <li>● G8.2W.C4.PO2 I can use words and phrases that consistently support style and type or writing.</li> <li>● G8.2W.C1.PO4 I can include ideas and details that show original perspective.</li> </ul>	<p>Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO5</li> </ul> <p>Describe the properties of electric charge and the conservation of electric charge.</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C3.PO7</li> </ul> <p>Explain how molecular motion is related to temperature and phase changes.</p> <ul style="list-style-type: none"> <li>● G8.1SS.C10.PO7 I can describe events during the presidency of George W. Bush."</li> <li>● G8.2W.C4.PO2 I can use words and phrases that consistently support style and type or writing.</li> <li>● G8.2W.C1.PO4 I can include ideas and details that show original perspective.</li> </ul>	<p>Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO5</li> </ul> <p>Describe the properties of electric charge and the conservation of electric charge.</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C3.PO7</li> </ul> <p>Explain how molecular motion is related to temperature and phase changes.</p> <ul style="list-style-type: none"> <li>● G8.1SS.C10.PO7 I can describe events during the presidency of George W. Bush."</li> <li>● G8.2W.C4.PO2 I can use words and phrases that consistently support style and type or writing.</li> <li>● G8.2W.C1.PO4 I can include ideas and details that show original perspective.</li> </ul>
<p style="text-align: right;">14</p> <ul style="list-style-type: none"> <li>● GAP PO Simplify algebraic equations including exponents combining like terms</li> <li>● GAP.HS.5S.C1.PO8</li> </ul> <p>Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C5.PO1</li> </ul> <p>Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C3.PO1</li> </ul> <p>Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO5</li> </ul> <p>Describe the properties of electric charge and the conservation of electric charge.</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C3.PO7</li> </ul> <p>Explain how molecular motion is related to temperature and phase changes.</p> <ul style="list-style-type: none"> <li>● G8.2SS.C9.PO3 I can analyze how world events of the late 20th century and early 21st century affected and continue to affect the social, political, geographical and economic climate of the world (e.g. terrorism, globalization, conflicts, interdependence, </li></ul>	<p style="text-align: right;">15</p> <ul style="list-style-type: none"> <li>● GAP PO Simplify algebraic equations including exponents combining like terms</li> <li>● GAP.HS.5S.C1.PO8</li> </ul> <p>Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C5.PO1</li> </ul> <p>Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C3.PO1</li> </ul> <p>Describe the following ways in which energy is stored in a system (mechanical, electrical, chemical, nuclear).</p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO5</li> 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<p>natural disasters, advancements in science and technology, environmental issues)</p> <p style="text-align: right;"><a href="#">21</a></p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO8 Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</li> <li>● GAP.HS.5S.C5.PO1 Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</li> <li>● GAP.HS.5S.C3.PO1 Describe the following ways in which energy is stored in a system ( mechanical, electrical, chemical, nuclear).</li> <li>● GAP.HS.5S.C1.PO5 Describe the properties of electric charge and the conservation of electric charge.</li> <li>● GAP.HS.5S.C3.PO7 Explain how molecular motion is related to temperature and phase changes.</li> </ul> <p style="text-align: right;"><a href="#">28</a></p>	<p>natural disasters, advancements in science and technology, environmental issues)</p> <p style="text-align: right;"><a href="#">22</a></p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO8 Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</li> <li>● GAP.HS.5S.C5.PO1 Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</li> <li>● GAP.HS.5S.C3.PO1 Describe the following ways in which energy is stored in a system ( mechanical, electrical, chemical, nuclear).</li> <li>● GAP.HS.5S.C1.PO5 Describe the properties of electric charge and the conservation of electric charge.</li> <li>● GAP.HS.5S.C3.PO7 Explain how molecular motion is related to temperature and phase changes.</li> </ul> <p style="text-align: right;"><a href="#">29</a></p>	<p>natural disasters, advancements in science and technology, environmental issues)</p> <p style="text-align: right;"><a href="#">23</a></p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO8 Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</li> <li>● GAP.HS.5S.C5.PO1 Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</li> <li>● GAP.HS.5S.C3.PO1 Describe the following ways in which energy is stored in a system ( mechanical, electrical, chemical, nuclear).</li> <li>● GAP.HS.5S.C1.PO5 Describe the properties of electric charge and the conservation of electric charge.</li> <li>● GAP.HS.5S.C3.PO7 Explain how molecular motion is related to temperature and phase changes.</li> </ul> <p style="text-align: right;"><a href="#">30</a></p>	<p>natural disasters, advancements in science and technology, environmental issues)</p> <p style="text-align: right;"><a href="#">24</a></p> <ul style="list-style-type: none"> <li>● GAP.HS.5S.C1.PO8 Explain the details of atomic structure (e.g., electron configuration, energy levels, isotopes).</li> <li>● GAP.HS.5S.C5.PO1 Describe various ways in which matter and energy interact (e.g., photosynthesis, phase change).</li> <li>● GAP.HS.5S.C3.PO1 Describe the following ways in which energy is stored in a system ( mechanical, electrical, chemical, nuclear).</li> <li>● GAP.HS.5S.C1.PO5 Describe the properties of electric charge and the conservation of electric charge.</li> <li>● GAP.HS.5S.C3.PO7 Explain how molecular motion is related to temperature and phase changes.</li> </ul> <p style="text-align: right;"><a href="#">31</a></p>
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