

# Ms. Davis - 7th Grade Science

Q3: Week 6- March 5, 2018

<u>Date and Standard</u>	<u>In Class/Performance Tasks</u>	<u>HW/Reminders</u>	<u>Success Criteria</u>
<b>MONDAY 3/5</b> <b>TUESDAY 3/6</b>  MS-LS1-2 MS-LS1-3	<p><b>Block Schedule</b></p> <p><b>Focus Question:</b> Does "Cell City" represent a plant cell or an animal cell?</p> <p><b>Turn In:</b> Quiz Corrections <b>Check:</b> Chapter Review</p> <ul style="list-style-type: none"> <li>1. <a href="#">Cell Project Guidelines</a></li> <li>2. Review Organelle Vocabulary (<a href="#">Cell Video</a>)</li> <li>3. <a href="#">Cell Rap</a></li> <li>4. Cell City Project</li> <li>5. Cell City Presentation</li> </ul>	<p><b>Work on cell project.</b></p> <p><b>Project Due on March 16</b></p> <p><b>Play These:</b> <a href="#">Organelle Game</a></p> <p><b>Who Wants to Be a Millionaire?</b></p>	SWBAT name a cell structure that performs each of the same functions as the structures in their cell city.
<b>WEDNESDAY 3/7</b>  <b>THURSDAY 3/8</b>  MS-LS1-6	<p><b>Block Schedule</b></p> <p><b>Focus Question:</b> What organelles represent each part of your cell in your cell city? How does energy and matter flow through ecosystems?</p> <ul style="list-style-type: none"> <li>1. Finish poster of cell city</li> <li>2. Cell city presentations</li> <li>3. Flow of energy and matter <a href="#">webquest</a></li> </ul>	<p><b>Work on your cell project!</b></p> <p><b>Project Due on March 16</b></p>	SWBAT name a cell structure that performs each of the same functions as the structures in their cell city.
<b>FRIDAY 3/9</b>  MS-LS1-6	<p><b>See All Classes-Early Release</b></p> <p><b>Focus Question:</b> How does energy and matter flow through ecosystems?</p> <ul style="list-style-type: none"> <li>1. Check flow of energy and matter webquest</li> <li>2. Energy/Matter/Carbon Cycle Diagram</li> </ul>	<p><b>Work on your cell project!</b></p> <p><b>Project Due on March 16</b></p>	SWBAT describe how the flow of energy in living things by completing webquest with 80% accuracy.

**Structure, Function, and Information**

**Processing**

**MS-LS1-1** Conduct an investigation to provide evidence that living things are made of cells; either one cell or many different numbers and types of cells.

**MS-LS1-2** Develop and use a model to describe the function of a cell as a whole and ways parts of cells contribute to the function.

**MS-LS1-3** Use argument supported by evidence for how the body is a system of interacting subsystems composed of groups of cells.

**MS-LS1-8** Gather and synthesize information that sensory receptors respond to stimuli by sending messages to the brain for immediate behavior or storage as memories.

**MS-LS1-6** Construct a scientific explanation based on evidence for the role of photosynthesis in the cycling of matter and flow of energy into and out of organisms.

**MS-LS1-7** Develop a model to describe how food is rearranged through chemical reactions forming new molecules that support growth and/or release energy as this matter moves through an organism.