

7th Grade Science Agenda- Mrs. Sharon

Week of March 20, 2017

Day	In Class/Learning Targets	HW/Reminders
<p>Monday 3-20</p> <p><i>I can understand osmosis, diffusion, the cell cycle, and asexual/sexual reproduction.</i></p> <p><i>I can create a mini book of current unit vocabulary words that a younger student will understand.</i></p>	<p>Block Schedule-Odd Day (1, 3, 7)</p> <p>Focus Question:</p> <ol style="list-style-type: none"> 1. Cell Division Quiz Study Guide 2. March is Reading Month- Mini Science Book <p>Success Criteria: Students will get at least 15/19 correct on the study guide.</p>	<p>All late or missing work is due Friday, March 24</p> <p>Quiz next class!</p> <p>Study Guide due next class!</p>
<p>Tuesday 3-21</p>	<p>Block Schedule-Even Day (2, 4, 6)</p> <p>See Monday</p>	
<p>Wednesday 3-22</p> <p><i>I can understand osmosis, diffusion, the cell cycle, and asexual/sexual reproduction.</i></p> <p><i>I can create a mini book of current unit vocabulary words that a younger student will understand.</i></p>	<p>Block Schedule-Odd Day (1, 3, 7)</p> <p>Turn In: Study Guide</p> <ol style="list-style-type: none"> 1. Kahoot Review Game Mrs. Sharon's Link: https://play.kahoot.it/#/lobby?quizId=42a10d50-37b6-4fec-ba19-a87f4c4b712 <p>Student Link: https://kahoot.it/#/</p> <ol style="list-style-type: none"> 2. Cell Division Quiz 3. Finish Mini Science Book <p>Success Criteria: Students will get at least a 80% on the cell division quiz, and complete the mini science book with no errors.</p>	<p>All late or missing work is due Friday, March 24..</p>
<p>Thursday 3-23</p>	<p>Block Schedule-Even Day (2, 4, 6)</p> <p>See Wednesday</p>	

<p style="text-align: center;">Friday 3-24</p> <p><i>I can summarize what is currently happening in the world of science.</i></p>	<p style="text-align: center;">See All Classes-Early Release</p> <p style="text-align: center;">Focus Question: What is currently happening in in the world of science?</p> <p style="text-align: center;">1. Science World Magazine</p> <p style="text-align: center;">Success Criteria: Students will complete the Science World Magazine reflection review.</p>	<p style="text-align: center;">Have a great Spring Break!</p> <p style="text-align: center;">See you April 3!</p>
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Turn Over for Standards covered this unit.

Engineering Design (All Levels)

MS-ETS1-1 Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.

MS-ETS1-2 Evaluate competing design solutions using a systematic process to determine how well they meet the criteria and constraints of the problem.

MS-ETS1-3 Analyze data from tests to determine similarities and differences among several design solutions to identify the best characteristics of each that can be combined into a new solution to better meet the criteria for success.

MS-ETS1-4 Develop a model to generate data for iterative testing and modification of a proposed object, tool, or process such that an optimal design can be achieved.

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.