

	Monday 3/11/19	Tuesday 3/12/19	Wednesday 3/13/19	Thursday 3/14/19	Friday 3/15/19
<p style="text-align: center;">Biology</p> <p>Standards:</p> <p><u>HS-LS1-1 From Molecules to Organisms: Structures and Processes</u></p> <p>Construct an explanation based on evidence for how the structure of DNA determines the structure of proteins which carry out the essential functions of life through systems of specialized cells.</p>	<p>Objective: Explain how proteins are synthesized through translation and transcription.</p> <p>Activity: -Bell Ringer -Amino Acid Practice -Phet simulation: Transcription and Translation</p> <p>Assessment: Lab sheet turned into basket, notebook check</p>	<p>Objective: Explain how proteins are synthesized through translation and transcription.</p> <p>Activity: -Bell Ringer - Transcription & Translation Lab</p> <p>Assessment: Lab sheet turned into basket</p>	<p>Objective: Explain how proteins are synthesized through translation and transcription.</p> <p>Activity: -Bell Ringer -Review Activities -Structure -Replication -Gene Expression</p> <p>Assessment: Notebook check</p>	<p>Objective: Use logical reasoning to work through problems</p> <p>Activity: MORNING: CRT AFTERNOON: Puzzle day</p> <p>Assessment: Packet due Wednesday</p>	<p><u>No School</u></p>

	Monday 3/4/19	Tuesday 3/5/19	Wednesday 3/6/19	Thursday 3/7/19	Friday 3/8/19
<p>Earth Science</p> <p>NGSS Standards:</p> <p><u>HS-ESS2-2</u> <u>Earth's Systems</u></p> <p>Analyze geoscience data to make the claim that one change to Earth's surface can create feedbacks that cause changes to other Earth systems.</p>	<p>Objective: Describe how and why ice cores let us look at climate over thousands of years</p> <p>Activity: -Bell Ringer -Ice Cores Lab -HAS: Interactions in Earth's Atmosphere</p> <p>Assessment: Lab sheet turned into basket</p>	<p>Objective: use a model to explore reflectivity of certain Earth surface materials</p> <p>Activity: -Bell Ringer -Heat Transfer Lab</p> <p>Assessment: Lab sheet turned into basket</p>	<p>Objective: Describe how carbon is stored and transferred on Earth</p> <p>Activity: -Bell Ringer -POGIL: Carbon Cycle -Carbon Cycle Activity</p> <p>Assessment: POGIL turned into basket</p>	<p>Objective: Describe how carbon is stored and transferred on Earth</p> <p>Activity: -Bell Ringer -HAS: Carbon sinks and sources</p> <p>Assessment: Questions submitted online</p>	<p><u>No School</u></p>

	Monday 3/4/19	Tuesday 3/5/19	Wednesday 3/6/19	Thursday 3/7/19	Friday 3/8/19
Ecology Climate Unit	<p>Objective: Explain how climate change will affect ocean ecosystems</p> <p>Activity: -Bell Ringer -Coral Destruction Article Review -Coral Graphing Activity</p> <p>Assessment: Questions turned into basket</p>	<p>Objective: Explain how climate change will affect ocean ecosystems</p> <p>Activity: -Bell Ringer -Coral Lab</p> <p>Assessment: Questions submitted online</p>	<p>Objective: Explain how climate change will affect ocean ecosystems</p> <p>Activity: -Bell Ringer -Blue Planet: Corals</p> <p>Assessment: Lab sheet turned into basket</p>	<p>Objective: Explain the interactions of Earth's Atmosphere and the effects of climate change graphically</p> <p>Activity: -Bell Ringer -Feedback loops online simulator</p> <p>Assessment: Feedback Loops Model Submitted online</p>	<p>No School</p>