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| Monday | March 18th, 2019Guest Teacher |
| **MS-ESS2-1:** Develop a model to describe the cycling of Earth’s materials and the flow of energy that drives this process. |
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| **Content****Objective** | Students will read to understand the rock cycle and answer the guided reading with at least 70% accuracy. |
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| **Language****Objective** | Students will read to understand the rock cycle and answer the guided reading with at least 70% accuracy.  |
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| **Phenomena** | **Connecting Vocabulary** | **Connecting Vocabulary** |
| When you drive on a road carved through a mountain, why do the walls of the mountain look striped? | PressureCementingCompacting | IgneousMetamorphicSedimentaryCycle |

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| Tuesday  | March 19th, 2019 |
| **MS-ESS2-1:** Develop a model to describe the cycling of Earth’s materials and the flow of energy that drives this process. |
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| **Content****Objective** | Students will view a video clip of the weathering and be able to define weathering in their own words as observed by teacher. StemScopes Connections Video Weathered Rocks |
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| **Language****Objective** | Students will view a video clip of the weathering and be able to define weathering in their own words as observed by teacher.  |
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| **Phenomena** | **Connecting Vocabulary** | **Connecting Vocabulary** |
| When you drive on a road carved through a mountain, why do the walls of the mountain look striped? | PressureCementingCompacting | IgneousMetamorphicSedimentaryCycle |

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| Wednesday  | March 20th, 2019Half Day |
| **MS-ESS2-1:** Develop a model to describe the cycling of Earth’s materials and the flow of energy that drives this process. |
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| **Content****Objective** | Students will create an art project using ripped paper to simulated the weathered rocks of Bryce Canyon.  |
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| **Language****Objective** | Students will write to describe the process of weathering that created the inspiration for their Bryce Canyon Artwork using a sentence stem with 100% accuracy as observed by teacher. It is a half day. |
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| **Phenomena** | **Connecting Vocabulary** | **Connecting Vocabulary** |
| When you drive on a road carved through a mountain, why do the walls of the mountain look striped? | PressureCementingCompacting | IgneousMetamorphicSedimentaryCycle |

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| Thursday  | March 21st, 2019 |
| **MS-ESS2-1:** Develop a model to describe the cycling of Earth’s materials and the flow of energy that drives this process. |
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| **Content****Objective** | Students will read to understand how rocks are classified using a leveled reading in Stemscopes and answer guided questions with a 70% or better.  |
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| **Language****Objective** | Students will write to describe how rocks are classified after reading a leveled article called Classifying Rocks and demonstrate understand by answering guided questions with at least 70% accuracy.  |
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| **Phenomena** | **Connecting Vocabulary** | **Connecting Vocabulary** |
| When you drive on a road carved through a mountain, why do the walls of the mountain look striped? | PressureCementingCompacting | IgneousMetamorphicSedimentaryCycle |

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| Friday  | March 22nd , 2019 |
| **MS-ESS2-1:** Develop a model to describe the cycling of Earth’s materials and the flow of energy that drives this process. |
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| **Content****Objective** | Students will explore connections and applications of science content through interactions with authentic real-world media provided by Associated Press and lead a discussion within their group using discussion questions as observed by teacher. Accuracy does not apply as long as students are on topic.  |
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| **Language****Objective** | Students will speak to explore connections and applications of science content through interactions with authentic real-world media provided by Associated Press and lead a discussion within their group using discussion questions as observed by teacher. Accuracy does not apply as long as students are on topic.  |
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| **Phenomena** | **Connecting Vocabulary** | **Connecting Vocabulary** |
| When you drive on a road carved through a mountain, why do the walls of the mountain look striped? | PressureCementingCompacting | IgneousMetamorphicSedimentaryCycle |