

# 8th Grade Science Agenda- Mrs. Sharon

## Week of October 31, 2016

Day	In Class	HW/Reminders
<b>Monday 10-31</b>	<p style="text-align: center;"><b>Block Schedule-Odd Day (1, 3, 7)</b></p> <p><b>Focus Question: How are Weather &amp; Climate related? How do local winds, global winds, ocean currents, air masses, fronts and the amount of direct sunlight affect weather in an area?</b></p> <p><b>Turn In: Weather and Climate Study Guide</b></p> <ol style="list-style-type: none"> <li>1. Weather and Climate Quiz</li> <li>2. Work Time for Weather Project Summary</li> </ol>	<p style="text-align: center;"><b>Weather Project Summary due Wed/Thurs this week! (Must be word typed and printed upon arrival.)</b></p> <p style="text-align: center;"><b>Happy Halloween!</b></p> <p style="text-align: center;"><b>Last Day for Late/Missing Work is FRIDAY</b></p>
<b>Tuesday 11-1</b>	<p><b>Block Schedule-Even Day (2, 4, 6)</b> See Monday</p>	
<b>Wednesday 11-2</b>	<p style="text-align: center;"><b>Block Schedule-Odd Day (1, 3, 7)</b></p> <p><b>Focus Question: What factors have caused the rise in Global Temperatures over the past century?</b></p> <p><b>Turn In:</b> Weather Project Summary Essay Due</p> <ul style="list-style-type: none"> <li>• Entire weather packet must be turned in today, including self/peer evaluation</li> </ul> <ol style="list-style-type: none"> <li>1. Take a Climate Change Expedition- Complete your Passport WS and codes <a href="https://www3.epa.gov/climatechange/kids/expeditions/index.html">https://www3.epa.gov/climatechange/kids/expeditions/index.html</a></li> </ol> <p>Climate Change Fun: <a href="http://climatekids.nasa.gov/menu/play/">http://climatekids.nasa.gov/menu/play/</a></p>	<p style="text-align: center;"><b>Last Day for Late/Missing Work is FRIDAY</b></p> <p style="text-align: center;"><b>Watch This!</b> <a href="https://www.youtube.com/watch?v=EtW2rrLHso8">https://www.youtube.com/watch?v=EtW2rrLHso8</a></p> <p style="text-align: center;"><b>Climate Change Answers</b> <a href="https://www.epa.gov/climatechange/climate-change-facts-answers-common-questions">https://www.epa.gov/climatechange/climate-change-facts-answers-common-questions</a></p>

<b>Thursday 11-3</b>	<b>Block Schedule-Even Day (2, 4, 6)</b>  <b>See Wednesday</b>	
<b>Friday 11-4</b>	<b>Focus Questions: What is currently happening in the world of science?</b> <ol style="list-style-type: none"> <li>1. Science News for Students <a href="https://www.sciencenewsforstudents.org/">https://www.sciencenewsforstudents.org/</a></li> <li>2. Pick an article you have never read before and complete Science News WS</li> <li>3. SOLAR with partner</li> </ol>	End Of Q1  Have a great weekend!

**Reflections:** Please mark an X along the line to indicate your level of understanding.

**MS-ESS2-5**

**I can describe how weather and climate are different.**

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I cannot YET

I think I can...

I know I can!

**Evidence:**

**MS-ESS2-6**

**I can describe how unequal heating of the Earth causes patterns of wind and oceanic circulation that determine regional climates.**

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I cannot YET

I think I can...

I know I can!

**Evidence:**

**MS-ESS3-5**

**I can list and describe at least 3 factors that have caused the rise in global temperatures over the past century.**

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I cannot YET

I think I can...

I know I can!

**Evidence:**

