

Science 8-Mrs. Sharon

Q1-Week 8: 10-23-17

Date	In Class	At Home/ Reminders	Success Criteria & Standard
<p>Monday/ Tuesday 10-23/10-24</p> <p>Block Schedule Mon-1st and 3rd Tues-2nd & 4th</p>	<p>Focus Question: How does air movement in the atmosphere cause weather and what are the factors that affect this movement?</p> <ol style="list-style-type: none"> 1. <u>Collect Weather Data-Day 6</u> https://www.wunderground.com/ https://weather.com/ 2. Weather Quiz Corrections... Use Quiz Corrections sheet 3. Weather Fronts Notebook Pages 4. Weather Fronts <u>Web Activity</u> 5. Weather Fronts Introduction WS & Exit Ticket 	<p>You need laptop and earbuds all week.</p> <p>Weather Quiz Corrections due Friday</p> <p>Watch This: https://www.youtube.com/watch?v=G7EwqmoYHUI</p> <p>All Late Work due by this Friday!</p>	<p>Students will identify which type of front is associated with specific types of weather.</p> <p>MS-Ess2-5 MS-Ess2-6</p>
<p>Wednesday/ Thursday 10-25/10-26</p> <p>Block Schedule Wed-1st and 3rd Thurs-2nd & 4th</p>	<p>Focus Question: How does air movement in the atmosphere cause weather and what are the factors that affect this movement?</p> <ol style="list-style-type: none"> 1. <u>Collect Weather Data-Day 7</u> https://www.wunderground.com/ https://weather.com/ 2. <u>Air Masses and Fronts Centers</u> <ul style="list-style-type: none"> • Watch It! Click for Link • Research It! Click for Link • Illustrate It! Click for Link 3. Weather Map Symbols Packet 	<p>You need laptop and earbuds all week.</p> <p>Weather Quiz Corrections due Friday-All corrections should be completed on quiz corrections sheet.</p> <p>Watch This: https://www.youtube.com/watch?v=9NZz-EeveJ8</p> <p>All Late Work due by this Friday!</p>	<p>Students will correctly identify the weather for a location based on climatic factors. (Assess It questions)</p> <p>MS-Ess2-5 MS-Ess2-6</p>

<p>Friday 10-27</p> <p><u>All Classes</u></p>	<p>Focus Question: How do I read a weather map?</p> <p>Turn In: Weather Quiz Corrections Check: Weather Map Symbols</p> <p>1. <u>Collect Weather Data- Day 8</u> https://www.wunderground.com/ https://weather.com/</p> <p>2. Reading a Weather Map WS</p>	<p>All late/missing work must be turned in by today.</p> <p>Q1 ends next Friday!</p>	<p>Students will be able to identify each type of front on a weather map.</p> <p><i>MS-Ess2-5</i> <i>MS-Ess2-6</i></p>
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MS-ESS2-5 Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions.

MS-ESS2-5 Collect data to provide evidence for how the motions and complex interactions of air masses results in changes in weather conditions in Michigan due to the Great Lakes and regional geography.

MS-ESS2-6 Develop and use a model to describe how unequal heating and rotation of the Earth cause patterns of atmospheric and oceanic circulation that determine regional climates.