

Mrs. Kaurich's 7th Grade Lesson Plans

Week of May 11-May 15, 2020

These plans are based on Module E "Earth's Water and Atmosphere"

<p style="text-align: center;">Monday 5/11</p>	<p>Lesson 3 "The Water Cycle" View YouTube MooMoo Math and Science "The Water (hydrologic) Cycle" (2:15 clip) View YouTube National Science Foundation "The Water Cycle" (6:46 clip)</p> <ul style="list-style-type: none">• "Can You Explain It" p.47• Answer questions 1 and 2 p. 47 <p>Exploration 1 "Analyzing Water on Earth"</p> <ul style="list-style-type: none">• Read about "The Importance of Water on Earth", "States of Water on Earth"• Answer the question following the picture• Read "Water's Changing State" p.49• Answer the question (#7) about water gaining/losing energy p.50 <p>Learning Target I will learn how energy is involved in changing water's state and how water is constantly moving and cycling all over Earth.</p>
<p style="text-align: center;">Tuesday 5/12</p>	<p>"Do the Math" Analyze Temperatures</p> <ul style="list-style-type: none">• Read selection• Answer questions about pictures p.50 <p>Exploration 2 "Describing the Movement of Water in Earth's Atmosphere"</p> <ul style="list-style-type: none">• Read selection pp.51-52• Answer questions (skip evidence notebook question)• Define the following words in your own words water cycle, sublimation, transpiration, evaporation, condensation, precipitation, deposition, and runoff• Give an example of each• You may use and label a diagram for this, if you choose• This assignment is your weekly submission to me. You must email me this assignment <p>Learning Target I will learn how energy is involved in changing water's state and how water is constantly moving and cycling all over Earth.</p>

<p style="text-align: center;">Wednesday 5/13</p>	<p>Finish readings in Exploration 2</p> <ul style="list-style-type: none"> • Water in the Atmosphere • Condensation and Clouds, answer question following this selection p. 53 • Precipitation, Deposition, answer the question following this #13 p. 54 • Read "Describe the Formation of Hail", Answer question #14 p.54 <p>Learning Target I will learn how energy is involved in changing water's state and how water is constantly moving and cycling all over Earth.</p>
<p style="text-align: center;">Thursday 5/14</p>	<p>Exploration 3 "Describing the Movement of Water on Earth's Surface"</p> <ul style="list-style-type: none"> • Read Ocean Circulation • Answer question p. 55 • Read selections on surface and deep currents, water movement on land, runoff and infiltration p. 56 • Answer question #17 p. 56 • Picture on Water movement on and below Earth's surface p.57 • Answer question #18 only • Read Ice on Earth's Surface p. 58 • Answer question #20 • Read Analyze Processes • Answer question #21 p. 58 <p>Learning Target I will learn how energy is involved in changing water's state and how water is constantly moving and cycling all over Earth.</p>
<p style="text-align: center;">Friday 5/15</p>	<p>Exploration 4 "Modeling the Water Cycle"</p> <ul style="list-style-type: none"> • Start the reading with "The Water Cycle" bottom p. 59 • Complete question on the "Water Cycle Model" p.60 • Read the rest of Exploration 4 • Only answer the Evidence Notebook question #29 p. 62 <p>Learning Target I will learn how energy is involved in changing water's state and how water is constantly moving and cycling all over Earth.</p>

