



8th Grade Science– Week (3-6-17)

TEACHER: JULIE M.
MUELLER

GRADE: 8

	Monday	Tuesday	Wednesday	Thursday	Friday
OBJECTIVE(S) (WHAT DO I WANT STUDENTS TO KNOW/)	<p>We are working on three iPad projects to cover Chapter 17. Students have until Wednesday to submit all.</p> <p>Explain the difference between weather and climate. Identify five factors that determine climates.</p> <p>Identify the three climate zones of the world.</p>	<p>Locate and describe the tropical zone.</p> <p>Describe the biomes found in the tropical zone.</p>	<p>Locate and describe the temperate zone and the polar zone.</p> <p>Describe the different biomes found in the temperate zone and the polar zone.</p> <p>Explain what a microclimate is.</p>	<p>Smarter Balance Math Practice for 8-6.</p> <p>Smarter Balance ELA for 8-7.</p>	<p>Students will present Haiku Deck projects today. We will present Haiku Deck and poster projects.</p> <p>Brochure projects will not be presented.</p> <p>Will work Green Screen projects in next week.</p>
INTRUCTIONAL METHODS (HOW AM I GOING TO INSTRUCT/)	<p>Students will use Haiku Deck app on their iPads. They are entering a contest for a free trip to the perfect</p>	<p>Students will use either Canva or Pages app on their iPads to design a poster.</p> <p>They are to select a country in one of the</p>	<p>Students will use either Pages app Elegant or Museum Brochure to design a brochure for a summer camp</p>		

	<p>climate. They choose their location and in 10 slides or less they need to take us to the <i>Perfect Location</i>. They must include the terms biome, climate, elevation, latitude, prevailing winds, surface current, and weather in their presentation.</p>	<p>tropical regions. The country should start with the first letter of either their first or last name. They will incorporate pictures of people, plants, and animals from their selected country. They need to include the area's latitude and longitude, at least two geographic characteristics, average rainfall, and temperature.</p> <p>Citations on separate piece of paper or document to avoid clutter.</p>	<p>in one of four temperate zones. I will assign a zone for this one.</p> <p>Brochure needs to include information about the environment that will entice people to come to their summer camp. Specify what camp is about. Give helpful hints about how to prepare for the climate. Include information on temperature, precipitation, soil, plants and animals.</p>		
<p>ASSESSMENT HOW WILL I ASSESS LEARNING</p>	<p>This project is worth 35 points, 5 points per term used correctly.</p>	<p>This project is worth 45 points, 5 points per part used properly.</p>	<p>This project is worth 50 points.</p>		
<p>CLOSURE</p>	<p>We have two more days to complete all three projects.</p>	<p>We have one more day to complete all three projects.</p>	<p>Last day to submit these projects. ICU for anyone who needs additional time.</p> <p>Green Screens due by Friday or ICU list for those.</p>		<p>We will move into unit on Reading the Periodic Table and Balancing Equations next.</p>