



8th Grade Science– Week (11-14-16)

TEACHER: JULIE M.
MUELLER

GRADE: 8

THIS IS
TENTATIVE AS
EACH DAY
DEPENDS ON
WHERE WE ARE
WITH EACH
GROUP'S
PRESENTATION-
WHITE BOARD
OVERRIDES
LESSON PLANS
HERE

	Monday	Tuesday	Wednesday	Thursday	Friday
OBJECTIVE(S) (WHAT DO I WANT STUDENTS TO KNOW/)	<p>Check – where are we at with Chapter 7 presentations?</p> <p>To provide standardized test practice.</p>	<p>Section 1: Explain where earthquakes take place.</p> <p>Explain what causes earthquakes.</p> <p>Identify three different types of faults that occur at plate boundaries.</p> <p>Describe how energy from earthquakes travels through the Earth.</p>	<p>Section 2: Explain how earthquakes are detected.</p> <p>Describe how to locate an earthquake's epicenter.</p> <p>Explain how the strength of an earthquake is measured.</p> <p>Explain how the intensity of an earthquake is measured.</p>	<p>Section 3: Explain how earthquake-hazard level is determined.</p> <p>Compare methods of earthquake forecasting.</p> <p>Describe five ways to safeguard buildings against earthquakes.</p> <p>Outline earthquake safety procedures.</p>	<p>Add on Section 4:</p> <p>Find data on recent earthquakes (daily, weekly, monthly, yearly) in the United States.</p> <p>Share information on 3-4 of our largest earthquakes since 1776.</p> <p>To explain what role EROS Data Center plays in earthquake research.</p>

INSTRUCTIONAL METHODS (HOW AM I GOING TO INSTRUCT/)	Do standardized test practice Chapter 7, pages p 218-219.	Students will get two full days to work on the lesson part of their presentation. We will also do the vocab as a group for this chapter. Please note the split is different this chapter.	Students will get two full days to work on the lesson part of their presentation.	Students will get two full days to work on the lesson part of their presentation.	Students will get two full days to work on the lesson part of their presentation.
ASSESSMENT HOW WILL I ASSESS LEARNING	Students will hand in the STP 7 for a grade.	Students will be graded on their presentations per the rubric sent to them at the beginning of the project.	Students will be graded on their presentations per the rubric sent to them at the beginning of the project.	Students will be graded on their presentations per the rubric sent to them at the beginning of the project.	Students will be graded on their presentations per the rubric sent to them at the beginning of the project.
CLOSURE	We will continue with Chapter 8 "student" teach units.	When presentations will done is to be determined.	When presentations will done is to be determined.	Sectional quizzes will be used following a team presentation.	Sectional quizzes will be used following a team presentation.