



8th Grade Science– Week (1-23-17)

TEACHER: JULIE M.
MUELLER

GRADE: 8

	Monday	Tuesday	Wednesday	Thursday	Friday
OBJECTIVE(S) (WHAT DO I WANT STUDENTS TO KNOW/)	Go over the Chapter 15 test. To learn how to use Green Screen app on our iPads To refresh our working knowledge of iMovie if necessary To look at weather around the world.	WORK DAY FOR "WEATHER AROUND THE WORLD PROJECT" To look at weather around the world.	Explain how water moves through the water cycle. Describe how relative humidity is affected by temperature and levels of water vapor. Describe the relationship between dew point and condensation. List three types of cloud forms. Identify four kinds of precipitation.	Identify the four kinds of air masses that influence weather in the United States. Describe the four major types of fronts. Explain how fronts cause weather changes. Explain how cyclones and anticyclones affect the weather.	Anti-Bullying Campaign To gain an understanding of the terms biased, stereotyped, prejudiced, and discrimination.
INSTRUCTIONAL METHODS (HOW AM I GOING TO INSTRUCT/)	Students will draw for a location. Students will do a weather report for that country.	Students will do a weather report for that country. Students will use green screen and	Do Directed Reading 16.1, pages 482-489. Vocab 16.1 (optional, but strongly encouraged as they may use	Do Directed Reading 16.2, pages 490-495. Voacb 16.2 (optional, but strongly encouraged)	Video: The Sneetches Discussion questions over video

	Students will use green screen and iMovie to make their clip.	iMovie to make their clip.	on quizzes only)		You Be the Judge activity & Who Am I? activity
ASSESSMENT HOW WILL I ASSESS LEARNING	Students provided with a rubric at the beginning of the unit.	Students provided with a rubric at the beginning of the unit.	We will discuss and correct 16.1 on Thursday.	Discuss and correct 16.1 DR We will discuss and correct 16.1 on Monday.	Informal assessment – student participation in planned activities
CLOSURE	We will continue with this tomorrow.	We will start Chapter 16 “Understanding Weather” tomorrow. We will work on the lab side so groups can tape on the classroom side as needed.	We will continue to cycle people through the other room for taping again tomorrow. Those of you taping are responsible for other work assigned as well. My room can be available during your study halls Thursday. 6 th grade can meet in lab room.	Quiz 16.1 on Monday	Don't be a bystander. If you see something, say something.