Lesson Plans for Week of: 01:20:20

Teacher:	Bradford	Class: 8th Grade	BA Math
*Lesson plans are subject to change.			

Enduring Understanding:		
Essential Question:		
Monday:	**Content Objective(s):**	**Holiday – Martin Luther King Day**
	Language Objective(s):	
	Content/Language Activities:	
	Assignment:	

Enduring Understanding:	• Linear relationships can be explained with multiple representations, with each representation having its own measure of efficiency and preference depending on the situation and constraints.	
Essential Question:		
Tuesday:	**Content Objective(s):**	**8.5A Represent linear proportional situations with tables, graphs, and linear equations in the form y=kx.** **8.5E** solve problems involving direct variation.
	Language Objective(s):	Use prior knowledge and experiences to understand meanings in English. [l A]
	Content/Language Activities:	Warm-up Complete 8th Grade Relations Project
	Assignment:	Homework: none

Enduring Understanding:	• Linear relationships can be explained with multiple representations, with each representation having its own measure of efficiency and preference

		depending on the situation and constraints.
	Essential Question:	
Wednesday:	**Content Objective(s):**	**8.5A Represent linear proportional situations with tables, graphs, and linear equations in the form y=kx.** **8.5E** solve problems involving direct variation. **8.5G** identify functions using sets of ordered pairs, tables, mappings, and graphs;
	Language Objective(s):	1(A) use prior knowledge and experiences to understand meaning in English.
	Content/Language Activities:	Periods 1,5 Math CBA #2 /IXL
	Assignment:	Homework: none

Enduring Understanding:	• Linear relationships can be explained with multiple representations, with each representation having its own measure of efficiency and preference depending on the situation and constraints.
Essential Question:	

Thursday:	**Content Objective(s):**	**8.5A Represent linear proportional situations with tables, graphs, and linear equations in the form y=kx.** **8.5E** solve problems involving direct variation. **8.5G** identify functions using sets of ordered pairs, tables, mappings, and graphs;
	Language Objective(s):	1(A) use prior knowledge and experiences to understand meaning in English.
	Content/Language Activities:	Period 2 Math CBA #2 /IXL
	Assignment:	Homework: none

Enduring Understanding:	• Measurement describes the attributes of objects and events.

Essential Question:		How does **what** I measure influence **how** I measure?
Friday:	**Content Objective(s):**	**8.6C** use models and diagrams to explain the Pythagorean Theorem
	Language Objective(s):	Use prior knowledge and experiences to understand meanings in English. [l A] Learn new language structures, expressions, and basic and academic vocabulary heard during classroom instruction and interactions. [2 C] Listen to and derive meaning from a variety of media such as audio tape, video, DVD, and CD ROM to build and reinforce concept and language attainment [2F] Learn new language structures, expressions, and basic and academic vocabulary heard during classroom instruction and interactions. [2 C]
	Content/Language Activities:	Warm-up https://www.youtube.com/watch?v=uaj0XcLtN5c https://www.youtube.com/watch?v=dxyti_wCWaE Notes: The Pythagorean Theorem
	Assignment:	Homework: none