## Lesson Plans for Week of: 01:27:20

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

Enduring Understanding:	<ul> <li>Measurement describes the attributes of objects and events.</li> </ul>	
Essential Question:	How does what I measure influence how I measure?	
	Content Objective(s):	<b>8.6C</b> use models and diagrams to explain the Pythagorean Theorem
Monday:	Language Objective(s):	Use prior knowledge and experiences to understand meanings in English. [I 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 [2 <i>F</i> ] 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

Enduring Understanding:	Measurement describes the attributes of objects and events.	
Essential Question:	How is the Converse of the Pythagorean Theorem helpful?	
	Content Objective(s):	8.7C use the Pythagorean Theorem and it's converse to solve problems.
Tuesday:	Language Objective(s):	Use prior knowledge and experiences to understand meanings in English. [1 A] Learn new language structures, expressions, and basic and

	academic vocabulary heard during classroom instruction and interactions. [2 C]
	Warm-up
Content/Language Activities:	Notes: The Converse of the Pythagorean Theorem
	Begin Pythagorean Theorem Converse Coloring page
Assignment:	Homework: none

Enduring Understanding:	Measurement describes the attributes of objects and events.	
Essential Question:	How does what I measure influence how I measure?	
	Content Objective(s):	8.7C use the Pythagorean Theorem and it's converse to solve problems.
	Language Objective(s):	Use prior knowledge and experiences to understand meanings in English. [I A] Learn new language structures, expressions, and basic and academic vocabulary heard during classroom instruction and interactions. [2 C]
Wednesday:	Content/Language Activities:	Periods 1,5 Warm-up Notes: Solving for a Leg Using the Pythagorean Theorem Solving for a Leg Practice / Finish Pythagorean Theorem Converse Coloring page
	Assignment:	Homework: none

Enduring Understanding:	Measurement describes the attributes of objects and events.	
Essential Question:	How does what I measure influence how I measure?	
	Content Objective(s):	8.7C use the Pythagorean Theorem and it's converse to solve problems.
Thursday:	Language Objective(s):	Use prior knowledge and experiences to understand meanings in English. [1 A] Learn new language structures, expressions, and basic and academic vocabulary heard during classroom instruction and interactions. [2 C]

	Period 2 Warm-up
Content/Language Activities:	Notes: Solving for a Leg Using the Pythagorean Theorem
	Solving for a Leg Practice / Finish Pythagorean Theorem Converse Coloring page
Assignment:	Homework: none

Enduring Understanding:	Measurement describes the attributes of objects and events.	
Essential Question:		
	Content Objective(s):	Access prior knowledge
Friday:	Language Objective(s):	Use prior knowledge and experiences to understand meanings in English. [1 A]
	Content/Language Activities:	Warm-up IXL
	Assignment:	Homework: none