Lesson Plans for Week of: 11:18:19

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

	Enduring Understanding:	• Mathematical Relationships help us understand linear relationships in the world around us.	
	Essential Question:	How do I interpret a mathematical word problem to find the slope and y-intercept of a linear relation?	
Monday:	Content Objective(s):	**8.5I** write an equation in the form y=mx + b to model a linear relationship between two quantities using verbal, numerical, tabular, and graphical representations.	
	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]	
	Content/Language Activities:	Warm-up Complete Writing Linear Equations from Word Problem Practice Linear Word Problem Project (Major Grade)	
	Assignment:	Homework: none	

	Enduring Understanding:	• Mathematical Relationships help us understand linear relationships in the world around us.	
	Essential Question:	How do I interpret a mathematical word problem to find the slope and y-intercept of a linear relation?	
Tuesday:	Content Objective(s):	**8.5I** write an equation in the form y=mx + b to model a linear relationship between two quantities using verbal, numerical, tabular, and graphical representations.	
	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]	
	Content/Language Activities:	Warm-up / Complete Linear Word Problem Project (Major	

		Grade)/IXL
	Assignment:	Homework: none

	Enduring Understanding:	• Mathematical Relationships help us understand linear relationships in the world around us.
Wednesday:	**Essential Question:**	How can what I have learned translate into real-life?
	Content Objective(s):	**8.5I** write an equation in the form y=mx + b to model a linear relationship between two quantities using verbal, numerical, tabular, and graphical representations.
	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]
	Content/Language Activities:	Periods 1,5

Warm-up

Writing Equations in Slope-Intercept Form Quiz

Performance Task "Work It Out" |
| | **Assignment:** | Homework: none |

	Enduring Understanding:	• Mathematical Relationships help us understand linear relationships in the world around us.
Thursday:	**Essential Question:**	How can what I have learned translate into real-life?
	Content Objective(s):	**8.5I** write an equation in the form y=mx + b to model a linear relationship between two quantities using verbal, numerical, tabular, and graphical representations.
	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]
	Content/Language Activities:	Period 2 Warm-up

Writing Equations in Slope-Intercept Form Quiz

Performance Task "Work It Out" |

	Assignment:	Homework: none

Enduring Understanding:	• Mathematical Relationships help us understand linear relationships in the world around us.	
Essential Question:		
Friday:	**Content Objective(s):**	Access Prior Knowledge
	Language Objective(s):	Use prior knowledge and experiences to understand meanings in English. [l A]
	Content/Language Activities:	Warm-up IXL
	Assignment:	Homework: none