

# Lesson Plans for Week of: 10:21:19

Teacher:	Bradford	Class: 7 <sup>th</sup> Grade	BA Math
*Lesson plans are subject to change.			

<b>Enduring Understanding:</b>	<ul style="list-style-type: none"> <li>Proportional relationships express how quantities change in relationship to each other.</li> </ul>		
<b>Essential Question:</b>	What do I need to know for my test on Wednesday?		
Monday:	<b>Content Objective(s):</b>	7.4B calculate unit rates from rates in mathematical and real-world problems  7.4D solve problems involving ratios, rates, and percents, including multi-step problems involving percent increase and percent decrease, and financial literacy problems	
	<b>Language Objective(s):</b>	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]	
	<b>Content/Language Activities:</b>	Warm-up  Complete Stations for Rates, Unit Rates, and Proportion Test on Wednesday/Thursday	
	<b>Assignment:</b>	Homework: Study for Test on Wednesday/Thursday	

<b>Enduring Understanding:</b>	<ul style="list-style-type: none"> <li>Proportional relationships express how quantities change in relationship to each other.</li> </ul>		
<b>Essential Question:</b>	What do I need to know for my test on Wednesday/Thursday?		
Tuesday:	<b>Content Objective(s):</b>	7.4B calculate unit rates from rates in mathematical and real-world problems  7.4D solve problems involving ratios, rates, and percents, including multi-step problems involving percent increase and percent decrease, and financial literacy problems	
	<b>Language Objective(s):</b>	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]	

	<b>Content/Language Activities:</b>	More Practice for Rates, Unit Rates, and Proportion Test
	<b>Assignment:</b>	Homework: none

<b>Enduring Understanding:</b>	<ul style="list-style-type: none"> <li>Proportional relationships express how quantities change in relationship to each other.</li> </ul>	
<b>Essential Question:</b>		
Wednesday:	<b>Content Objective(s):</b>	7.4B calculate unit rates from rates in mathematical and real-world problems  7.4D solve problems involving ratios, rates, and percents, including multi-step problems involving percent increase and percent decrease, and financial literacy problems
	<b>Language Objective(s):</b>	Use prior knowledge and experiences to understand meanings in English. [I A]
	<b>Content/Language Activities:</b>	Periods 3, 7  Rates, Unit Rates, and Proportion Test/IXL
	<b>Assignment:</b>	Homework: none

<b>Enduring Understanding:</b>	<ul style="list-style-type: none"> <li>Proportional relationships express how quantities change in relationship to each other.</li> </ul>	
<b>Essential Question:</b>	How can you use proportions to predict with ratios, rates, and unit rates?	
Thursday:	<b>Content Objective(s):</b>	7.4B calculate unit rates from rates in mathematical and real-world problems  7.4D solve problems involving ratios, rates, and percents, including multi-step problems involving percent increase and percent decrease, and financial literacy problems
	<b>Language Objective(s):</b>	Use prior knowledge and experiences to understand meanings in English. [I _____]
	<b>Content/Language Activities:</b>	Period 4 Rates, Unit Rates, and Proportion Test/IXL
	<b>Assignment:</b>	Homework: none

<b>Enduring Understanding:</b>	<ul style="list-style-type: none"> <li>Proportional relationships express how quantities change in relationship to each other.</li> </ul>	
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<b>Essential Question:</b>	How can I calculate percent problems using a proportion?	
Friday:	<b>Content Objective(s):</b>	7.4D solve problems involving ratios, rates, and percents, including multi-step problems involving percent increase and percent decrease, and financial literacy problems
	<b>Language Objective(s):</b>	Use prior knowledge and experiences to understand meanings in English. [I A] 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  Speak grade level content area vocabulary in context to internalize new English words and build academic language proficiency. 3D
	<b>Content/Language Activities:</b>	Warm-up  <a href="http://www.brainpop.com/math/practicalmath/percents/">www.brainpop.com/math/practicalmath/percents/</a>  Percent Calculations notes  Guided Practice
	<b>Assignment:</b>	Homework: none