

Eighth Grade Overview



Cross Content Connections - First Nine weeks							
ELA		Math		Algebra I (not revised for CCSS)		Science	
Reading Workshop	9 weeks Each Taught Daily	Process Skills	Ongoing	Order of Operations	1 week	Scientific Inquiry	3 weeks
Writing Workshop		Pre-Requisite Skills	2 weeks	Real Numbers, Algebraic Expressions & Equations	2 weeks		
Word Study		Exponents and Roots (Drop-in unit created)	7 weeks	Real Numbers	1 week	Astronomy	6 weeks
Research				Real Numbers & Linear Equations	1 week		
				Ratio & Proportion	1 week		
	Linear Inequalities & Functions	3 weeks					
Cross Content Connections - Second Nine weeks							
ELA		Math		Algebra I (not revised for CCSS)		Science	
Reading Workshop	9 weeks Each Taught Daily	Linear Equations and Proportional Relationships	5 weeks	Linear Inequalities	1 week	Earth's Structure and Processes	9 weeks
Writing Workshop				Linear Functions	1 week		
Word Study				Systems of Linear Equations	2 weeks		
Research				Exponents & Polynomials	2 weeks		
		Connecting to Graphs	3 weeks	Factoring Polynomials	3 weeks		
	Data Analysis: Scatter Plots	1 week					
Cross Content Connections - Third Nine weeks							
ELA		Math		Algebra I (not revised for CCSS)		Science	
Reading Workshop	9 weeks Each Taught Daily	Focus on Linear Functions	7 weeks	Radical Expressions, Quadratic Functions and Functions	5 weeks	Earth's Biological History	5 weeks
Writing Workshop							
Word Study							
Research		Data Analysis: Linear Interpretations	2 weeks	Probability & Odds	4 weeks	Waves	4 weeks
Cross Content Connections - Fourth Nine weeks							
ELA		Math		Algebra I (not revised for CCSS)		Science	
Reading Workshop	9 weeks Each Taught Daily	Systems of Equations	3 weeks	Statistics	3 weeks	Forces and Motion	5 weeks
Writing Workshop		Geometry-Old Standards	2 weeks	Geometric Relationships	3 weeks		
Word Study		Geometry-CCSS Math	2 weeks			Matrices	3 weeks
Research		Probability-Old Standards	2 weeks	Integrated Extension Units	2 weeks		

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Cross Content Connections - First Nine weeks				
Social Studies				
Geography	2 weeks			
Native Americans	2 weeks			
Exploration and Colonization	5 weeks			
Cross Content Connections - Second Nine weeks				
Social Studies				
American Revolution	4 weeks			
Constitution and the New Republic	2 weeks			
Antebellum Period	3 weeks			
Cross Content Connections - Third Nine weeks				
Social Studies				
Civil War and Reconstruction	6 weeks			
Populist and Progressive Movements	3 weeks			
Cross Content Connections - Fourth Nine weeks				
Social Studies				
World War I to Late 20th Century	5 weeks			
Review of Standards	2 weeks			
End of Year Enrichment	2 weeks			