7th GradeYear Long Plan

2026-2027

	Week	CK Science	CK History/Geography	Math Course 2	Math - Course 3	CK Literature	CK Poetry	Sayings & Phrases	Writing	Technology
	1	**Introduction to Science:** Lab Safety, Classroom Expectations, Scientific Method, Observation vs inference		Module 1: Proportional Relationships	Module 1: Exponents and Scientific Notation (4 weeks)	Short Stories:	Poems: Turtle Came to See Me, Macavity	modus operandi	PEAL	User setup
	2	**Scientific Investigations:** varibales & controls, data collection, graphing, CER	America Becomes a World		<MAP testing>	The Gift of the Magi	the Mystery Cat	bona fides		
	3		Power - Module 7 → includes Spanish-American War, Panama Canal, and Imperialism			The Necklace		carpe diem		Standard Presentations - Google Slides
	4	Unit 1: Chemical Reactions and Matter	World War I - Module 8							
August	5				Module 2: Real Numbers (4 weeks)	Excerpt from Benjamin Franklin's autobiography				
September	6	Atoms, molecules, matter, physical & chemical changes, conservation of matter				The Tempest				
	7		World War I - Module 8	Module 2: Solving Percent Problems		The Tempest		in extremis	Dramatic Scene	
	8	Unit 2: Chemical Reactions & Energy	Russian Revolution - Module 8 and external resources					de facto		Standard Presentations - Google Slides
	9		World War I - Module 8		Module 3: Solving Equatiations (3 weeks)					
October	10	Endothermic/ Exothermic reactions, thermal energy, engineering & Design	World War I - Module 8							
	11		U.S. Geography	Module 3: Operations with Integers		Strange Case of Dr. Jekyll and Mr. Hyde		RIP- requiescat in pace		
	12	Unit 3: Metabolic Reactions Digestion, body systems, cellular process, energy from food	U.S. Geography		Module 4: Linear Relationships and Slope (3 weeks)			persona non grata		Audio Editing
	13		U.S. Geography							
November	14		Thanksgiving Break		<Thanksgiving Break>				Analysis Essay	
	15		The Roaring Twenties - Module 9 → includes Coolidge and Hoover, Henry Ford, Red Scare, Prohibition, Scopes Trial, the Jazz Age, and Harlem Renaissance (3 weeks)	Module 4: Operations with Rational Numbers	<MAP testing>	Strange Case of Dr. Jekyll and Mr. Hyde		ad hoc		Audio Editing
	16				Module 5: Functions (2 weeks)			modus vivendi		
December	17					A Christmas Carol Script				
	18		The Roaring Twenties - Module 9 (2 weeks)	Module 5: Simplify Algebraic Expressions	Module 6: Systems of Linear Equations (3 weeks)	Short Stories	Poems: Chimney Sweeper,	prima facie	Poem	Audio Editing
	19	Unit 3 Continued				The Tell-Tale Heart	The Red Wheelbarrow, This is Just to Say	pro bono publico	Short story ending	
	20		The Great Depression - Module 10 (2 weeks)				Fire and Ice, Charge of the Light Brigade,			
January	21				Module 7: Triangles and Pythagorean Theorem (3 weeks)		Nothing Gold Can Stay, Annabel Lee, Because I Could Not Stop for Death, The Cremation of Sam McGee			
	22	Unit 4: Matter Cycling & Photosynthesis	The Great Depression and the New Deal - Module 10 (3 weeks)	Module 6: Write and Solve Equations		Speech and Rhetoric		quid pro quo	PEAL	Photo Essays
	23					Speeches:		caveat emptor		
February	24	Photosynthesis, cellular respiration, cycling matter, ecosystems			Module 8: Transformations (2 weeks)	Declaration of War on Japan, Blood Sweat and Tears, The Four Freedoms				
	25	Unit 5: Ecosystem Dynamics	International Towne Preparation/Economics (3 weeks)	Module 7: Write and Solve Inequalities		Anne Frank's Tales From the Secret Annex		sic transit gloria mundi	Narrative	Photo Essays
	26	Food webs, biodiversity, ecosystem intractions, human impacts			Module 9: Congruence and Similarity (2 weeks) & Pi Day!!!			in toto		
	27									
March	28		Spring Break		Spring Break					
	29		International Towne Preparation/Economics (3 weeks)	Module 8: Angle Relationships	Module 10: Volume (2 weeks)	Code Talker	Poems:	sine qua non	PEAL	Photo Essays
	30		World War II and the Holocaust - Module 11 (2 weeks)	CMAS	CMAS prep		Dulce et Decorum est	pro forma		
	31	Unit 5 continued		Module 9: Measure Figures	CMAS					
April	32									
	33	Unit 6: Earth's Resources & Human Impact	World War II and the Holocaust - Module 11 (3 weeks)	Module 10: Probability	Module 11: Scatter Plots and Two-Way Tables (2 weeks)	Code Talker		sub rosa	Research essay	Photo Essays
	34	Natural resources, sustainability, environmental changes						in medias res		
	35									
May	36									