

Seventh Grade Curriculum Map: 2026-2027

Colorado State Standards

Content Area	August	September	October	November	December	January	February	March	April	May
ELA: Unit & Week	Unit 1	Unit 1 Week	Unit 1 Week	Unit 1 Week	Unit 2 Week	Unit 2 Week	Unit 3 Week	Unit 3 Week	Unit 4 Week	Unit 4 Week
ELA: Colorado State Standards	Standard 2.1 Apply strategies to fluently read and comprehend various literary texts.	Instruction: CCSS: L.7.4.A Application: CCSS: RI.7.1, RI.7.2, RI.7.3, RI.7.4, RI.7.6, RI.7.10, SL.7.1, SL.7.1.A, SL.7.1.D, SL.7.2, SL.7.4, L.7.4.A, L.7.4.C, L.7.6	Instruction: CCSS: RI.7.4 Application: CCSS: RI.7.1, RI.7.4; SL.7.1.A, SL.7.1.C, SL.7.2	Instruction: CCSS: RI.7.10 Application: CCSS: RI.7.10; SL.7.1.A, SL.7.1.C, SL.7.2; L.7.6	CCSS: L.7.4.A Application: CCSS: RL.7.1, RL.7.4, RL.7.10, SL.7.1.A, SL.7.1.D, SL.7.2, L.7.4.A, L.7.4.D	Instruction: CCSS: RL.7.4 Application: CCSS: RL.7.1, RL.7.4; SL.7.1.A, SL.7.1.C, SL.7.2	Application: CCSS: RI.7.1, RI.7.4, RI.7.10, W.7.4, W.7.5, W.7.6, W.7.9.A, W.7.10, SL.7.1, SL.7.1.A, SL.7.1.B, SL.7.1.C, SL.7.1.D, SL.7.2, SL.7.4, SL.7.6, L.7.4.A, L.7.4.C, L.7.4.D, L.7.6	Instruction: CCSS: L.7.4.B Application: CCSS: RI.7.1; SL.7.1.A, SL.7.1.C, SL.7.2; L.7.4.B	Instruction: CCSS: L.7.4.A Application: CCSS: RL.7.1, RL.7.4, RL.7.10; SL.7.1, SL.7.1.A, SL.7.1.D, SL.7.2, SL.7.4; L.7.4.A, L.7.4.B, L.7.4.C, L.7.6	Instruction: CCSS: RL.2.4; L.7.5.A Application: CCSS: RL.7.1, RL.7.4; SL.7.1.A, SL.7.1.C, SL.7.2; L.7.5.A
ELA: Genre(s)	Unit(s): Conflicts and Clashes Lessons: <i>All About Me, Rikki Tikki Tavi, The Wise Old Woman, Woodsong, Nimona, Seventh</i>	Unit(s): Conflicts and Clashes Lessons: <i>All About Me, Rikki Tikki Tavi, The Wise Old Woman, Woodsong, Nimona, Seventh</i>	Unit(s): Conflicts and Clashes Lessons: <i>All About Me, Rikki Tikki Tavi, The Wise Old Woman, Woodsong, Nimona, Seventh</i>	Unit(s): Conflicts and Clashes Lessons: <i>All About Me, Rikki Tikki Tavi, The Wise Old Woman, Woodsong, Nimona, Seventh</i>	Unit(s): Highs and Lows Lessons: <i>Annabel Lee, My Mother Pieced Quilts, Museum Indians, The Walking</i>	Unit(s): Highs and Lows Lessons: <i>Annabel Lee, My Mother Pieced Quilts, Museum Indians, The Walking Dance, No</i>	Unit: Chasing the Impossible Lessons: <i>We Beat the Street, The First Americans, Harriet Tubman, The People Could Fly, Mother</i>	Unit: Chasing the Impossible Lessons: <i>We Beat the Street, The First Americans, Harriet Tubman, The People</i>	Unit: Moment of Truth Lessons: <i>Casey at Bat, Harrison Bergeron, Tequila Worm</i> Study Sync: Weekly	Unit: Moment of Truth Lessons: <i>The Three Questions, Hitting Big League Fastball</i>

	<i>Grade, Monsters Are Due on Maple Street, The Skin I'm In, Mad, In the Year 1974, Thank You, M'am, The Lottery, The Landlord</i> Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Writing a Narrative Genre: Fiction Novel: <u>Stargirl</u>	<i>Grade, Monsters Are Due on Maple Street, The Skin I'm In, Mad, In the Year 1974, Thank You, M'am, The Lottery, The Landlord</i> Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Writing a Narrative Genre: Fiction Novel: <u>Stargirl</u>	<i>Grade, Monsters Are Due on Maple Street, The Skin I'm In, Mad, In the Year 1974, Thank You, M'am, The Lottery, The Landlord</i> Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Writing a Narrative Genre: Fiction Novel: <u>Stargirl</u>	<i>Grade, Monsters Are Due on Maple Street, The Skin I'm In, Mad, In the Year 1974, Thank You, M'am, The Lottery, The Landlord</i> Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Writing a Narrative Genre: Fiction Novel: <u>Stargirl</u>	<i>Dance, No Dream too High: Simone Biles, The Highwayman, My Mother Really Knew, The Triangle Fire Tangerine? A Christmas Carol?</i> Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Genre: Poetry Argumentative Writing: Literary Analysis	<i>Dream too High: Simone Biles, The Highwayman, My Mother Really Knew, The Triangle Fire Tangerine? A Christmas Carol?</i> Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Argumentative Writing: Literary Analysis Genre: Poetry Silent Sustained Reading (SSR)	<i>Jones and a Letter to President Roosevelt, Speech to the Young</i> Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Silent Sustained Reading (SSR)	<i>Could Fly, Mother Jones and a Letter to President Roosevelt, Speech to the Young</i> Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Argumentative Writing Novel: <u>The Giver</u>	Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Genre: Informational Text Argumentative Writing Novel: <u>The Giver</u>	Study Sync: Weekly Vocabulary, Spelling, and Grammar IXL Study Sync: Skill Plan Genre: Informational Text One Page Summary View/wrap up of year Novel: <u>The Giver</u>
ELA: Writing Focus	Writing a Narrative	Writing a Narrative	Writing a Narrative	Argumentative Writing: Literary Analysis		Argumentative Writing: Literary Analysis		Argumentative Writing		

Math: Unit and Content	Chapter 1: Integers & Rational Numbers	Chapter 1: Integers & Rational Numbers Chapter 2: Analyze and Use Proportional Relationships	Chapter 2: Analyze and Use Proportional Relationships	Chapter 3: Analyze and Solve Percent Problems	Chapter 4: Generate Equivalent Expressions	Chapter 4: Generate Equivalent Expressions Chapter 5: Solve Problems Using Equations and Inequalities	Chapter 5: Solve Problems Using Equations and Inequalities Chapter 6: Use Sampling to Draw Inferences About Populations	Chapter 7: Probability	Chapter 7: Probability Chapter 8: Solve Problems Involving Geometry	Chapter 8: Solve Problems Involving Geometry
Math: Colorado State Standards	7.NS.A. The Number System: Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.	7.NS.A. The Number System: Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers. 7.RP.A. Ratios & Proportional Relationships: Analyze proportional relationships and use them to solve real-world and mathematical problems.	7.RP.A. Ratios & Proportional Relationships: Analyze proportional relationships and use them to solve real-world and mathematical problems.	7.EE.B. Expressions & Equations: Solve real-life and mathematical problems using numerical and algebraic expressions and equations	7.EE.A. Expressions & Equations: Use properties of operations to generate equivalent expressions.	7.EE.A. Expressions & Equations: Use properties of operations to generate equivalent expressions. 7.EE.B. Expressions & Equations: Solve real-life and mathematical problems using numerical and algebraic expressions	7.EE.A. Expressions & Equations: Use properties of operations to generate equivalent expressions. 7.SPA. Statistics & Probability: Use random sampling to draw inferences about a population. 7.SP.B. Statistics & Probability: Draw informal comparative inferences about two populations.	7.SPA. Statistics & Probability: Use random sampling to draw inferences about a population. 7.SP.B. Statistics & Probability: Draw informal comparative inferences about two populations.	7.SP.B. Statistics & Probability: Draw informal comparative inferences about two populations. 7.SP.C. Statistics & Probability: Investigate chance processes and develop, use, and evaluate probability models. 7.G.A. Geometry: Draw,	7.G.A. Geometry: Draw, construct, and describe geometric figures and describe the relationships between them 7.G.B. Geometry: Solve real-life and mathematical problems

		relationships and use them to solve real-world and mathematical problems.				and equations	comparative inferences about two populations.	chance processes and develop, use, and evaluate probability models.	construct, and describe geometrical figures and describe the relationships between them 7.G.B. Geometry: Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.	involving angle measure, area, surface area, and volume.
Foundations Math 7 Unit & Content	Unit 1 Concept of Fractions & Part-to-Whole Relationships 10 lessons (8 days)	Unit 2 Magnitude, Equivalence, & Addition & Subtraction of Fractions 15 lessons (20 days)	Unit 3 Multiplication & Division of Fractions + Measuring Angles 15 lessons (17 days)	Unit 4 Working w/ Mixed Numbers + Drawing & Rotating Polygons 10 lessons (15 days)	Unit 5 Decimal Numbers + Triangles & Quadrilaterals 15 lessons (15 days)	Unit 6 Operations on Decimal Numbers + Area of 2-D Shapes 15 lessons (17 days)	Unit 7 Understanding Percent + Understanding Probability 10 lessons (18 days)	Unit 8 Integers + Finding Points on a Graph 15 lessons (16 days)	Unit 9 Operations on Integers + Coordinate Graphs & Transformations 10 lessons (22 days)	*115 lessons

Math: Colorado State Standards	7.NS.A. The Number System: Apply and extend previous understandi ngs of operations with fractions to add, subtract, multiply, and divide rational numbers.	7.NS.A. The Number System: Apply and extend previous understandin gs of operations with fractions to add, subtract, multiply, and divide rational numbers.	7.NS.A. The Number System: Apply and extend previous understandin gs of operations with fractions to add, subtract, multiply, and divide rational numbers. 7. G.A. Geometry: Draw, construct, and describe geometrical figures and describe the relationships between them.	7.NS.A. The Number System: Apply and extend previous understandin gs of operations with fractions to add, subtract, multiply, and divide rational numbers. 7. G.A. Geometry: Draw, construct, and describe geometrical figures and describe the relationships between them.	7.NS.A. The Number System: Apply and extend previous understandin gs of operations with fractions to add, subtract, multiply, and divide rational numbers. 7. G.A. Geometry: Draw, construct, and describe geometrical figures and describe the relationships between them.	7.NS.A. The Number System: Apply and extend previous understandin gs of operations with fractions to add, subtract, multiply, and divide rational numbers. 7. G.B. Geometry: Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.	7.NS.A. The Number System: Apply and extend previous understandin gs of operations with fractions to add, subtract, multiply, and divide rational numbers. 7.SP.A. Statistics & Probability: Use random sampling to draw inferences about a population. 7.SP.C. Statistics & Probability: Investigate chance processes and develop, use, and evaluate probability models	7.NS.A. The Number System: Apply and extend previous understandin gs of operations with fractions to add, subtract, multiply, and divide rational numbers. 7.G.A. Geometry: Draw, construct, and describe geometrical figures and describe the relationships between them.	7.NS.A. The Number System: Apply and extend previous understandin gs of operations with fractions to add, subtract, multiply, and divide rational numbers. 7.G.A. Geometry: Draw, construct, and describe geometrical figures and describe the relationships between them.	
--	--	---	---	--	---	--	--	--	---	--

Social Studies: Unit & Content	Unit 1: Foundations of History	Unit 1: Foundations of History Unit 2: The Rise of Civilization	Unit 2: The Rise of Civilization	Unit 5: Ancient China & Unit 11, L36: Chinese Inventions	Unit 6: Ancient Greece	Unit 7: Ancient Rome	Unit 9: The Middle East During Medieval Times	Unit 10: The Cultures and Kingdoms of West Africa	Unit 15: Europe's Renaissance & Reformation	Unit 16: Europe Enters the Modern Age
Science: Unit & Content	Unit 1: Introduction to Life and Cell Theory MS-LS1-1	Unit 2: Cell Parts and Levels of Organization MS-LS1-2, MS-LS1-3	Unit 3: Information Processing and Behavior MS-LS1-8, MS-LS1-4	Unit 4: Cellular Energy MS-LS1-6, MS-LS1-7	Unit 5: Factors Influencing Organism Growth MS-LS1-5	Unit 6: Ecosystem Dynamics and Interactions MS-LS2-1, MS-LS2-2	Unit 7: Energy Flow and Ecosystem Resilience MS-LS2-3, MS-LS2-4, MS-LS2-5	Unit 8: Genetics and Heredity MS-LS3-1, MS-LS3-2	Unit 9: Evidence of Common Ancestry MS-LS4-1, MS-LS4-2, MS-LS4-3	Unit 10: Natural Selection and Adaptation MS-LS4-4, MS-LS4-5, MS-LS4-6
Field Studies		Keystone Science School Extended Field Study	Denver Zoo			Denver Aquarium	Denver Botanic Gardens: <i>Science Inquiry Stations</i>		International Towne	Colorado Railroad Museum (Spring 2026- History of transportation) trip would be in April.
Field Studies Curriculum Connection & Standard(s)		MS-LS1-2, MS-LS1-3	MS-LS1-8, MS-LS1-4			MS-LS2-1, MS-LS2-2	MS-LS2-3, MS-LS2-4, MS-LS2-5			Waiting on new curriculum but ties into 8th grade
Field Studies Essential Question		<i>How do changing physical and biological components of an alpine ecosystem</i>	How do specialized behavioral patterns and anatomical structures functions as			How does energy flow through an aquatic food web, and how do predatory or	How do environmental inputs and genetic instructions interact to dictate how		How do the choices people make in a global economy affect individuals,	In what ways did railroads help shape the growth of the American

		<i>impact the stability of its populations and biodiversity?</i>	adaptations to increase an organism's probability of survival and reproductive success?			competitive interactions keep the system balanced?	a plant processes energy and grows?		businesses, and countries around the world?	West—who benefited or suffered from these changes?
Field Studies Artifact/Product		Students maintain a structured field notebook throughout the extended stay to record abiotic factors (soil pH, temperature, elevation, water quality) and biotic observations across different micro-climates. Back in the classroom, they must synthesize this data into a digital comparative line/bar graph	During the visit, students spend 15 uninterrupted minutes at two specific exhibits to complete an <i>ethogram</i> —a scientific logging sheet where they tally and categorize precise animal behaviors (e.g., foraging, social interaction, territorial displays) at fixed intervals. Using this data, students record a			Armed with a clipboard, students must hunt for and document organisms spanning different trophic levels within a specific ecosystem zone (such as the Rainforest or Flash Flood exhibit). They must find at least 2 producers, 3 primary consumers, 2 secondary consumers, and 1 apex predator. Upon return, they construct an accurate	Students collect raw empirical data at the Gardens' specialized lab tables regarding plant processes, tissue structures, or genetic variations. To demonstrate mastery, they use their findings to complete a structured inquiry matrix signed off by station educators. As a final product, students act as "botanical engineers"		International Towne Newspaper: "Breaking news" from Towne Interviews with students in different roles Ads created by businesses Economic highlights (who succeeded, why)	Railroad Map on westward expansion and labeling key cities/locations and notes on what they learned about westward expansion at the museum.

		modeling how resource availability shifts with environmental factors. They conclude with a written claim-evidence-reasoning (CER) paragraph arguing which local species are most vulnerable to regional climate disruption.	60-second "podcast snippet" or video pitch explaining how one specific behavioral pattern they witnessed directly drives that animal's reproductive success or resource gathering back in its wild habitat.			food web diagram mapping the transfer of matter and energy. To prove high-level understanding, they must write a "What If?" disruption scenario directly onto the map, illustrating the cascading ecological effects if one specific population were removed due to environmental change.	to sketch a labeled structural blueprint of a hypothetical plant designed to survive in an extreme environment. They must explicitly label how its specialized engineered structures carry out photosynthesis and cellular respiration based on the biological evidence they gathered during the inquiry labs.			
Projects/ Activities										
District Assessments	MAP Gr K-8: BOY Benchmark DIBELS Gr K-3 BOY Benchmark				MAP Gr K-8: MOY Benchmark DIBELS Gr K-3 MOY Benchmark					MAP Gr K-8: EOY Benchmark DIBELS GrK-3 EOY Benchmark rkEOY

										Benchma rk
State Assessme nts						ACCESS (ELLs)			CMAS ELA/Math/ Science/Soc St. Grades 3-8	-