

Sixth Grade

<u>Subject</u>	<u>First Quarter</u>	<u>Second Quarter</u>	<u>Third Quarter</u>	<u>Fourth Quarter</u>
Language Arts	Vocab, review parts of speech, plural vs possessive, personal narrative essay Review summer work/Hatchet	Vocab, explanatory texts and compare/contrast, punctuation review, different sentences/phrases and clauses, Holes	Vocab, research paper - basics of citation, continue phrases/clauses The Magician's Nephew	Vocab, persuasive essays, debates, adverbs and adjectives poetry
Social Studies	Map Skills Review, Mesopotamia	Ancient Egypt, Kush, Human Dignity, Early Hebrews	Ancient Greece, Greek World	The Roman Republic, Rome and Christianity
Math	Numerical Expressions, Factors, Fractions and Ratios	Ratios and Rates, Converting Measure, Percents	Algebraic Expressions, Properties of Addition and Multiplication, Equations, Area, Surface Area, Volume	Integers, Number Lines, Coordinate Plane, Statistics, Measures of Center, Measures of Variation, Data Displays
Science	Scientific Method, Ecology, Energy	Chemistry, Weather	Earth Science and Science Fair	Geologic Time Scale, Electricity and Magnetism
Theology				
Health	Mental health, Stress, Diseases	Empathy and Bullying, Tobacco/Vaping, Alcohol, Drugs	Conflict, Self Esteem, Nutrition and Body Systems	Body Systems, First Aid
Engineering	Video Production: planning, recording, editing, publishing	Energy: production, usage, and conservation in today's world	3D Design: computer aided design and 3D printing	Load-Bearing Structures: weights, loads, bridges
Choir or Band				
Art				
Physical Education	Procedure, Co-op, Throwing/Catching Sports: Juggling, Handball, Tchoukball, Kinball, Ultimate Frisbee, Bowling	Personal Fitness: Pilates, HIIT workouts, Weight Lifting. Striking Sports: Volleyball, Floor Hockey, Mini Golf	Net and Striking Sports: Pickleball, Badminton, Tennis. Dance and Rhythm, Jump Rope, Basketball	Basketball, Kicking sports: Soccer, Flag football. Equipment Sports: Lacrosse, Scoop Ball Backyard games

Seventh Grade

<u>Subject</u>	<u>First Quarter</u> <i>Aug 21 - Oct 10</i>	<u>Second Quarter</u> <i>Oct 11 - Dec 20</i>	<u>Third Quarter</u> <i>Jan 8 - Mar 7</i>	<u>Fourth Quarter</u> <i>Mar 18 - May 31</i>
Language Arts	Email etiquette (business letter standards), review essay writing, vocab, editing marks Review summer work/Africa non-fiction	Persuasive writing review, using text support, types of verbs, vocab A Christmas Carol	Research paper, vocab The Outsiders, Poetry unit	Creative writing, vocab, phrases/clauses review And Then There Were None
Social Studies	Apostles- Rise of Islam	Late Middle Ages US Government & Election	Early Modern China	Modern China
Math	Rational Numbers, Integers, Fractions and Decimals	Algebraic Expressions, Distributive Property, Factoring, Ratios, Unit Rates, Proportions	Percents, Proportions, Simple Interest, Equations	Equations, Inequalities, Probability, Simulations, Statistics
Science	Scientific Method, Characteristics of Living Things	Protists, Plants, Animals, Vertebrates and Invertebrates, Evolution and Catholic teaching	Cellular respiration, Photosynthesis, Cells, Cell Division Genetics and Heredity, Science Fair	Human Body Systems
Theology				
Health	Mental health, Stress, Diseases	Empathy and Bullying, Tobacco/Vaping, Alcohol, Drugs	Conflict, Self Esteem, Nutrition	Body Systems, First Aid
Engineering	Electricity: components, building useful circuits	Computers: how they are built and how they work	Vehicles/propulsion: motors, internal combustion, motion	Electric Car Challenge: local middle school competition
Choir or Band				
Art				
Physical Education	Procedure, Co-op, Throwing/Catching Sports: Juggling, Handball, Tchoukball, Kinball, Ultimate Frisbee, Bowling	Personal Fitness: Pilates, HIIT workouts, Weight Lifting. Striking Sports: Volleyball, Floor Hockey, Mini Golf	Net and Striking Sports: Pickleball, Badminton, Tennis. Dance and Rhythm, Jump Rope, Basketball	Basketball, Kicking sports: Soccer, Flag football. Equipment Sports: Lacrosse, Scoop Ball Backyard games

Eighth Grade

<u>Subject</u>	<u>First Quarter</u> <i>Aug 21 - Oct 10</i>	<u>Second Quarter</u> <i>Oct 11 - Dec 20</i>	<u>Third Quarter</u> <i>Jan 8 - Mar 7</i>	<u>Fourth Quarter</u> <i>Mar 18 - May 31</i>
Language Arts	Descriptive/narrative essays, vocab, review email etiquette, review parts of speech Review summer work/The Giver	Persuasive essays, vocab, sentence fluency Flowers for Algernon, Screwtape Letters excerpts	Research paper, in-text citations, MLA formatting, vocab, active v. passive writing Night	Speech writing, cause and effect essays, verbals, vocab To Kill a Mockingbird
Social Studies	800-1600: spread of Western culture	1700s-1800s: revolutions	1900-1930s: WWI and Great Depression	1930s-1960s: WWII and Civil Rights Movement
Math	8th Grade: Equations, Transformations, Similar Figures, Perimeter and Area Algebra: Linear Equations, Absolute Value, Linear Inequalities	8th Grade: Parallel lines, Transversal, Angles, Triangles, Graphing Linear Equations, Slope Algebra: Functions, Linear Functions, Graphing Functions, Writing Functions	8th Grade: Systems of Linear Equations, Data Analysis, Data Displays, Relations Algebra: Systems of Linear Functions, Systems of Linear Inequalities, Exponential Functions, Sequences	8th Grade: Functions, Properties of Power, Scientific Notation, Real Numbers, Pythagorean Theorem Algebra: Polynomial Equations, Factoring, Radicals, Quadratic Equations, Nonlinear Systems of Equations
Science	Properties of Matter, Periodic Table of Elements	Chemical bonding and equations	Physics and Energy Science Fair	Astronomy and Space Science
Theology				
Health	Mental health, Stress, Diseases	Empathy and Bullying, Tobacco/Vaping, Alcohol, Drugs	Conflict, Self Esteem, Nutrition	Body Systems, First Aid
Engineering	Programming and AI: Python coding, large language models	Programming and AI: Python coding, large language models	Aerospace Systems: flight, propulsion in the air, aircraft and spacecraft	Electric Car Challenge: local middle school competition
Choir or Band				
Art				
Physical Education	Procedure, Co-op, Throwing/Catching Sports: Juggling, Handball, Tchoukball, Kinball, Ultimate Frisbee, Bowling	Personal Fitness: Pilates, HIIT workouts, Weight Lifting. Striking Sports: Volleyball, Floor Hockey, Mini Golf	Net and Striking Sports: Pickleball, Badminton, Tennis. Dance and Rhythm, Jump Rope, Basketball	Basketball, Kicking sports: Soccer, Flag football. Equipment Sports: Lacrosse, Scoop Ball Backyard games