

Green Hedges School Grade 7 Curriculum

Green Hedges Values	Language Arts	Mathematics (Pre-Algebra)	Mathematics (Algebra 1)	Science	Social Studies
Character development	<i>Daily Grammar Practice</i> <i>Vocabulary from Classical Roots</i> <i>Literature; IXL</i>	McDougal Littell Math, <i>Pre-Algebra</i> , IXL	McDougal Littell Math, <i>Algebra I</i> ; IXL	<i>Life Science</i>	<i>History Alive! The United States Through Industrialism</i> <i>Junior Scholastic</i>
Self-awareness	Theme: Personal Journey	· Fraction and integer and operations	· Properties of real numbers	· General Ecology	· Colombian Exchange
Empathy	Communication Skills	· Variables and variable expressions	· Multi-step equations and inequalities	· Cycles of Nature	· Colonial America
Self-confidence	· Grammar/writing mechanics	· Multi-step equations	· Compound inequalities	· World Biomes	· Independence and the American Revolution
Community involvement	· Vocabulary/Spelling	· Inequalities	· Absolute value equations, inequalities, and functions	· Cellular structures	· Constitution and the Bill of Rights
	· Essay writing/creative writing	· Ratios, rates, percents, and proportions	· Linear functions	· Cellular processes	· Growth of Democracy
<i>Awareness of Growth</i>	· Study skills/test taking skills	· Introduction to linear functions and systems	· Systems of equations and inequalities	· Heredity and DNA	· Westward Expansion
<i>Skills for Adolescence</i>	· Oratory Skills	· Solids, volume and surface area	· Monomials and laws of exponents	· Human reproduction	· Slavery
Physical, emotional, and social changes	Research Skills	· Radicals	· Polynomials	· Bacteria and viruses	· Civil War
Importance of effective communication	· Research and process	· Pythagorean Theorem	· Factoring	· Protists and fungi	· Reconstruction
Healthy choices	· Citation	· Polynomials	· Quadratic expressions, equations, and functions	· Plants	· Geography
Human growth and development	Literature Appreciation	· Introduction to factoring	· Rational expressions	· Animals	· Civics
Service learning projects	· Comprehension skills		· Radical expressions and equations	· Scientific method and Science Fair Project	· Current Events
	· Literary elements				
	· Figurative language				
	· Authorial intent				
	· Poetry				
	· Book talks				

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World Language	Art	Performing Arts	Band	Physical Education	Program Highlights
French	Studio Art	· Singing	· Warm-up and practice routines	· Cooperative games	· Science Fair
<i>Raconte-moi Encore and leveled readers</i>	· Redefine techniques with emphasis on personal content; self expression	· Acting	· Scales	· Safety and health issues	· Middle School Fall Wilderness Retreat
· Stories and dialogues	· Intermediate painting	· Kinesics	· Improvisation	· Sportsmanship	· Overnight Trip to Philadelphia
· Listening and speaking	· Ceramics: wheel and advanced handbuilding techniques	· Dance	· Notation	· Sports skills and drills	· Spring Trips
· Reading	· Printing techniques	· Design	· Music theory	· Sports rules and strategies	· National Gallery Trip
· Creative writing and grammar	· Sketchbooks	· Public Speaking	· Music history	· Physical fitness	· Middle School Musical
· Songs	· Wire sculptures	· Standard repertoire	· Solo or small ensemble performance	· Speed and agility	· Library Star Reader Program
· Web support with basic skills	· Different artist styles	· Monologue preparation	· Ensemble performance	· Muscles and function	· Battle of the Books
· Culture and geography of francophone countries	· Art History		· Sight-reading	· Jump Rope for Heart	· Math meets and State contests
	Digital Art			· GHS Physical Fitness Challenge	· National Latin Exam
	· Techniques in digital photography				· National French Exam
	· Digital illustration				· National Spanish Exam
	· Digital Portfolio II				· 1 : 1 iPad
	· Graphic Design II				