

## Green Hedges School Grade 4 Curriculum

Green Hedges Values	Language Arts		Mathematics	Science	Social Studies
Character development	<i>Making Meaning</i> <i>Junior Great Books</i> <i>Being a Writer</i> <i>Guided Spelling</i> <i>Daily Grammar</i>		enVisionmath 2.0 IXL Hands-on Equations	<i>Science Fusion</i>	<i>Social Studies Alive!</i> <i>America's Past</i> <i>Scholastic News</i>
Kindness	Communication Skills	Research Skills	· Multiplication and division	· Plant life cycle: reproductive system	· Research skills
Respect	· Differentiated spelling	· Research and process	· Computational fluency	· Investigations, reasoning and logic	· Geography
Intellectual curiosity	· Daily word ladders	· Citation guidelines	· Base 10 number system to 1,000,000	· Force, matter, and energy	· Native Americans
Responsibility	· Vocabulary	Literature Appreciation	· Addition and subtraction	· States of matter	· European explorers
Independence		· Comprehension skills	· Fractions and decimals	· Light, sound energy	· Colonial America
Confidence	· Grammar and mechanics	· Literature circles	· Addition of rational numbers	· Electricity and magnetism	· Slavery
	· Test-taking strategies	· Responses to literature	· Graphs and tables	· Weather	· Comparing the colonies
	· Reader's workshop approach	· Literary elements	· Representing, comparing, analyzing, and interpreting data	· Environmental studies	· Growing tensions between the colonies and Britain
	· Handwriting practice	· Reading across genres	· Probability	· Science Fair Project	· <i>Declaration of Independence</i>
	· Keyboarding practice		· 2-D/3-D figures		· American Revolution
	· Writer's workshop		· Measurement: angles, standard units of length, weight, and capacity, elapsed time		· Civil War
	· Writing process		· Area and volume		
	· Various writing styles: narrative, expository, poetry, & creative		· Estimation and rounding		
	· Revision and editing		· Applying logic and problem solving strategies		

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World Language	Art	Music and Band	Physical Education	Technology	Program Highlights
<i>Raconte-moi and leveled reader</i>	· Portrait in art history and today	<b>General Music</b>	· Cooperative games	· Formats for publishing documents using a variety of media	· Class play
· Mini stories and dialogues	· Color relationships	· Advanced musical repertoire	· Locomotor and balance skills	· Presentations for projects	
· Listening and speaking	· Refining techniques: collage, sculpting, painting, drawing, decoupage, printing	· Music theory: ds al coda, accent, tenuto, legato, fermata, staccato, scales, and form	· Safety	· Editing skills	· Overnight trip to Calleva
· Reading	· Art media: clay, plaster, beads, fabric, wire	· Key signatures and accidentals	· Movement	· Web navigation	
· Written work with textbook	· New techniques: story book illustrations, play backgrounds, reliefs, yarn weaving	· Confidence as a solo and ensemble performer	· Coordination, flexibility, strength, and power	· Using word processing, graphics, and multimedia authored programs to express and solve problems	· Writing projects and publishing
· Songs and culture	· Seasonal and multicultural projects	· Seasonal and multicultural projects	· Skill development in sports	· 1:1 iPad	
· Web support with basic skills		· Reflection and evaluation of performances	· Following directions and active listening	· Sphero Sprk Robots coding	· Independent projects
		<b>Band</b>	· Positive peer interactions	· Meebot Jimu Blockly Coding	
		· Warm-up and practice routines	· Leadership skills		· Wax Museum
		· Rehearsal techniques	· Self-esteem	· Ozobot Robots	
		· Characteristic sound production	· Cognitive building	· Scratch on laptops- coding	· National French Exam
		· Ensemble performance	· Jump Rope for Heart	· Google Classroom	
		· Instrument care	· GHS Physical Fitness Challenge		· Continental Math League
			· Sportsmanship		
					· Virginia Math League
					· Library Star Reader Program
					· 1 : 1 iPad