



Grace Community School: Curriculum Overview

	K4	K5	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
BIBLE Biblical Literacy Biblical truth applied thoughtfully, persuasively, accurately, and responsibly.	Creation Noah Boyhood of Samuel Zacchaeus Good Samaritan Memory Verses	12 Character Qualities Memory Verses Hymns Little Bo Peep Chapel Salvation Genesis Life of Christ Paul	12 Character Qualities Memory Verses Hymns Class Chapel Salvation Life of Moses Tabernacle Joshua Judges Ruth Jonah	12 Character Qualities Memory Verses Hymns Pilgrim's Progress Parables Samuel Life of Christ Paul	12 Character Qualities Memory Verses Hymns Pilgrim's Progress Parables Samuel Life of Christ Paul	12 character qualities Memory verses Hymns Toastmasters Salvation Genesis Life of Christ Paul	12 character qualities Memory verses Hymns Peacemakers Salvation Life of Moses Tabernacle Joshua Judges Ruth Samuel David Cosmic Christmas Vinegar Boy	Authority of Bible Attributes of God Hymns Self-acceptance Quiet time Gratitude Yielding personal rights Reading through the Bible – NT Memory verses	Brokenness Suffering Standing alone Submission to authority and appeal Reading through the Bible – OT Memory verses Spanish application	Logic-apologetics Biblical literacy Sharing Faith Reading through the Bible – OT Memory verses Spanish application	Old Testament Thematic study of the Old Testament with emphasis on the character of God. Community Service	New Testament Theologically-driven, thematic study of the person of Christ Jesus and the issues that faced the early church. Community service	Doctrine - overview of traditional and historically orthodox teaching of the central truths of the Christian faith	Biblical worldview Overview of worldview ideologies and philosophies from a biblical perspective
READING / LANGUAGE ARTS / ENGLISH To use proper grammar. To be able to write and to be conversant with literature. To build a foundational worldview that man's ability to communicate is a reflection of God's image and a gift from Him to use responsibly and redemptively.	Long vowels Short vowels Consonants Blends Reading sentences Cursive writing Poetry Listening skills	Long vowels Short vowels Consonants Blends Special sounds Spelling Poetry memory Capitalization End punctuation Complete sentences Alphabetizing Poetry Structural analysis Rhyming Contractions Main Idea Predictions Sequence	All special sounds Spelling rules Oral reading Cursive writing Spelling Poetry memory Capitalization End punctuation Complete sentences Word usage rules Letter writing Character Theme Setting Accelerated Reader	Review all phonics and spelling rules Oral reading Cursive writing Spelling Writing process Easy Grammar Parts of speech Dictionary skills Capitalization Punctuation 5 novels Poetry	Review phonics Oral reading Spelling Word analysis Writing process Easy Grammar Parts of speech Dictionary skills Capitalization Punctuation Poetry	Review phonics Oral reading Spelling Word analysis Writing process Easy Grammar Parts of speech Dictionary skills Capitalization Punctuation Poetry	Oral reading Structural analysis Excellence in Writing Writing process Easy Grammar Parts of speech Dictionary skills Capitalization Punctuation Poetry	Easy Grammar Write Shop I AR literary skills MLA format Literary analysis 3 class novels Bruchko Voyage of the Dawn Treader The Bronze Bow	Daily Grams Write Shop I AR literary skills MLA format Literary analysis 4 class novels Poetry	Daily Grams Write Shop II AR literary skills MLA format Literary analysis 4 class novels Poetry	English II Broad spectrum literary genres: Short story, poetry, drama, novels Descriptive writing style Research paper: Career Romeo and Juliet Pilgrim's Progress A Raisin in the Sun The Odyssey Light in the Forest Julius Caesar Til We Have Faces Literary analysis MLA research - citing Grammar- mechanics and syntax Citing	English III English III AP Writing: descriptive, narrative, expository, MLA Research: Citing Research: novel Analysis tied to time period and author Fahrenheit 451 The Great Gatsby The Crucible To Kill a Mockingbird Literary analysis: tied to in class literature Creative writing: conceit and song of poem, free verse AP: Hamlet Fahrenheit 451 The Great Gatsby To Kill a Mockingbird Research: one novel based/one argumentative Writing: persuasive, literary analysis King Lear Heart of Darkness Things Fall Apart The Poison Wood Bible	British Literature English IV (AP) Writing: all four styles- descriptive, expository, persuasive, narrative Creative writing- 5 poems per year Literary analysis- 4 per year Reading list Research paper: novel analysis tied to time period and author MLA research - citing British Literature: Old English through modern; poetry short story, novel, drama (Macbeth) AP: All of the above with 3 in class novels per semester Research- compare 2 novels by same author Pride and Prejudice Wuthering Heights Jane Eyre	
MATHEMATICS Proficiency in solving tasks and reasoning in the design of mathematical truth.	Number recognition Counting 1-100 Number concepts 1-20 Addition	Number concepts Writing numbers 1-100 Comparing numbers Counting by 2's, 5's, and 10's Ordinal numbers Money Time Calendar Addition facts through 10 One step addition story problems Beginning subtraction	Number concepts Writing numbers 1-1,000 Comparing numbers Counting by 2's, 5's, and 10's Ordinal numbers Addition and subtraction facts 3 digit addition and subtraction with regrouping Story problems Counting coins Time to 5 minutes Odd/even Measures Place value to 100's Unit fractions Multiplication Graphs Roman numerals	Number concepts Writing numbers 1-10,000 Addition/subtraction tables 0-12 Four digit addition and subtraction with regrouping Multiplication/division facts Estimation Rounding Combining coins and bills-change Time to nearest minute Measurements Place value to 1,000 Unit fractions Graphs Roman numerals	Place value Addition/subtraction with carrying Multiplication/division tables 0-12 Four digit addition and subtraction with regrouping Roman numerals to 1,000 Ruler Story problems 4 steps Converting measurements Fractions Averaging Geometric shapes Solving equation for unknown	Place value, whole and decimals Mastery of fundamental operations Story problems Estimating English/metric conversions Roman numerals to 1,000 Ruler Story problems 4 steps Converting measurements Fractions Averaging Geometric shapes Solving equation for unknown	Review of all prior skills Divisibility rules Probability Operations with decimals Word Problems with tools such as a ratio box, unit multipliers, and diagrams Geometry with triangles and quadrilaterals Probability, chance, and odds Pre-algebra	Math 8.7 (one and two year) Add, subtract, multiply, divide fractions Signed numbers Percent Word Problems with tools such as a ratio box, unit multipliers, and diagrams Geometry with triangles and quadrilaterals Probability, chance, and odds Pre-algebra	Math 8.7 B Pre-Algebra Expressions and variables Solving multi-step equations and inequalities Solving systems of equations and inequalities Writing and graphing exponential growth and decay functions Solving quadratic functions by factoring Completing the square Graphing Using the quadratic formula	Pre-Algebra & Algebra I Solving and graphing linear equations and functions Solving and graphing systems of equations and inequalities Solving quadratic functions by factoring Completing the square Graphing Using the quadratic formula	Algebra I A Solve and graph linear inequalities Add, subtract, multiply and divide Introduction to functions Solve linear functions Graph linear functions Write equations of linear functions Algebra I Solve systems of linear inequalities Work with polynomials including adding, subtracting, multiplying, dividing, and factoring Solve quadratic functions Geometry (Geometry PAP) Introduction to inductive & deductive reasoning Congruent & similar figures Two-column proofs Parallel & perpendicular Circles Area & Volume Coordinate Graphing Basic Trigonometry	Algebra I B Solve and graph linear inequalities Solve systems of linear equations Exponents and exponential functions Work with polynomials including adding, subtracting, multiplying, dividing and factoring Solve quadratic functions Geometry Introduction to inductive & deductive reasoning Congruent & similar figures Two-column proofs Parallel & perpendicular Circles Area & volume Coordinate graphing Basic Trigonometry Algebra II (Algebra II PAP) Review Algebra I topics Quadratic equations and inequalities Polynomial functions Rational exponents and radical functions Exponential and logarithmic functions Conic sections Probability and statistics Sequences and series Advanced trigonometry Matrices	Geometry Introduction to inductive & deductive reasoning Congruent & similar figures Two-column proofs Parallel & perpendicular Circles Area and volume Coordinate graphing Basic Trigonometry Algebra II (Algebra II PAP) Review Algebra I topics Quadratic equations and inequalities Polynomial functions Rational Exponents and Radical Functions Exponential and Logarithmic Functions Rational functions Conic sections Probability and statistics Sequences and series Advanced trigonometry Matrices Pre-Calculus PAP Functions and their graphs Polynomial functions Rational functions Trigonometric functions Linear systems and matrices Limits and intro to Calculus Statistics AP Analyze Data Produce Data Probability Random variables Inference Sequences, Series, and probability Analytic geometry Limits and intro to Calculus Derivatives and application Integrals and application Statistics AP Analyze data Produce data Probability Random variables Inference	Algebra II Review Algebra I topics Quadratic equations and inequalities Polynomial functions Rational exponents and radical functions Exponential and Logarithmic functions Rational functions Conic sections Probability and statistics Sequences and series Advanced trigonometry Matrices Pre-Calculus PAP Functions and their graphs Polynomial functions Rational functions Trigonometric functions Linear systems and matrices Limits and intro to Calculus Statistics AP Analyze Data Produce Data Probability Random variables Inference Calculus AP Limits and Continuity Derivatives and application Integrals and application
HISTORY Familiarity with World and American history, government and economics in the context of Bible and literature. To build a foundational worldview for man's responsibility balanced with God's sovereignty in His overall redemptive purposes for His world.			My America Symbols Famous people Pilgrims/Indians	UNITED STATES - (events)	UNITED STATES - (biographical) Document memorization American History Hall of Fame	UNITED STATES - (biographical) Document memorization Veterans' Day	WORLD Creation- Reformation Eastern Hemisphere Literature based Document memorization Wax Museum Medieval Feast World's Fair	WORLD Renaissance-present Western Hemisphere geography European exploration and settlement of the Western Hemisphere Canada French Revolution/ Napoleon Latin American Development and revolutions Industrial Revolution WWI Russian Revolution WWII Cold War	TEXAS Geography Indian Tribes Early Explorers and settlers Texas Revolution	UNITED STATES Civil War Exploration through WWII/ geography	ANCIENT & MEDIEVAL HISTORY Beginning of written history in Sumer - Abraham Egypt - culture and religion Canaan and ancient Israel Greece- spread of Greek language & culture Romans- spread of law, birth of Christ and early church Eastern world- Byzantium, Islam Medieval-Catholic church- law & Scripture Cold War- Freedom from communism Renaissance- man-centered culture Medieval Times trip Common strands: 9-12 a) Role of the church b) Role of women c) Impact of technology d) Geography	MODERN WORLD Reformation Doctrinal debate & scripture translated Exploration- Europe and the New World Absolutism- rise of powerful rulers & nations Age of reason- Man's reason becomes triumphant Revolutions- American and French Compare/contrast Age of industrialization Technology triumphs Age of Imperialism-evangelism worldwide World at war over tyranny (WWI & WWII) Cold War- Freedom from communism Present World-US USS Lexington trip Common strands: 9-12 a) Role of the church b) Role of women c) Impact of technology d) Geography	UNITED STATES Both honors & AP Foundation of America Clash of cultures Forging a nation Growth of democracy, industry & Manifest Destiny Crises and division Civil war and reconstruction US economy Control & restrictions Market structure Economic responsibilities as Christians Leadership retreat Common strands: 9-12 a) Role of the church b) Role of women c) Impact of technology d) Geography Quest and expansion Industry, labor, imperialism and reform Becoming a leader WWI & WWII Challenge of leadership-cold war Space, changing American politics and terrorism Washington trip	GOVERNMENT History of World governments American Government Declaration/Constitution Congress-responsibilities President- politics and trends Supreme Court Bellweather decisions Civic responsibilities as Christians ECONOMICS Types of economics Supply and demand US economy Control & restrictions Market structure Economic responsibilities as Christians Leadership retreat Common strands: 9-12 a) Role of the church b) Role of women c) Impact of technology d) Geography
SCIENCE Familiarity with the basic facts and history of physical and biological science; facility in the use of the scientific method; recognizing both the possibilities and limitations of science. To build a foundational worldview of God's creation and man's responsibility to be a redemptive caretaker of it.		Animals Weather Seasons Seashore	LIFE Animals, Insects, plants PHYSICAL Air Toys EARTH Earth Sky Conservation	LIFE Plants Animals Humans PHYSICAL Air Movement EARTH Ocean Desert Pond Forest Field	LIFE Plants Vertebrates Invertebrates Human biology PHYSICAL Water, air, weather Sound & hearing EARTH Geology Oceanography Astronomy	LIFE Mammals Vertebrates PHYSICAL Water, air, weather Sound & hearing EARTH Geology Oceanography Astronomy Conservation Oil Museum	GENERAL SCIENCE History of NASA Flight Variables Solutions Scientific method EARTH SCIENCE (Bob Jones) Meteorology Astronomy Geology Oceanography EARTH SCIENCE (Bob Jones) Meteorology Astronomy Geology Oceanography Conservation Oil Museum	EARTH SCIENCE (Bob Jones) Meteorology Astronomy Geology Oceanography Conservation Oil Museum	LIFE SCIENCE (Bob Jones) Anatomy Genetics Cells and microbes Zooology Natural history & scientific investigation PRE-AP BIOLOGY Cellular & molecular Biology Taxonomy Zooology Natural history & scientific investigation	APPLIED PHYSICS Scientific method Energy Mechanics Work and machines Electricity Magnetism Sound & light PRE-AP BIOLOGY Cellular & molecular Biology Taxonomy Zooology Natural history & scientific investigation	PRE-AP BIOLOGY Cellular & molecular Biology Taxonomy Zooology Natural history & scientific investigation PRE-AP CHEMISTRY Matter & the changes it undergoes Atomic structure Chemical bonding Stoichiometry Thermodynamics & kinetics Chemical equilibrium Solutions Acid base chemistry	CHEMISTRY I Scientific method Matter Atomic structure Chemical bonding Solutions Acid base chemistry ANATOMY & PHYSIOLOGY Interrelationships of body organ systems Homeostasis Complementarity of structure & function PRE-AP PHYSICS Mechanics Matter Heat Sound & light Electricity Magnetism Modern physics AP BIOLOGY Biological chemistry Cellular organization Energy transformation Molecular genetics Hereditary Taxonomy & systematics in the 5 kingdoms	PRE-AP Physics Mechanics Matter Heat Sound & light Electricity Magnetism Modern physics ANATOMY & PHYSIOLOGY Interrelationships of body organ systems Homeostasis Complementarity of structure & function BIOLOGY Biological chemistry Cellular organization Energy transformation Molecular genetics Hereditary Taxonomy & systematics in the 5 Kingdoms Ecology Creation vs. evolution	
FOREIGN LANGUAGE To build a foundational worldview of appreciation for the beauty and diversity of God's creation and man's responsibility to be a redemptive caretaker of it.	SPANISH	SPANISH	SPANISH	SPANISH	SPANISH	SPANISH	LATIN	LATIN	Spanish Review Conversational emphasis Vocabulary Commonly used verbs Phrases and sayings	Spanish Review Conversational emphasis Vocabulary Commonly used verbs Phrases and sayings	SPANISH I Language appreciation Basic communication Grammar Vocabulary Culture Biblical application	SPANISH II Advanced communication Language application Grammar Vocabulary Culture Biblical application	SPANISH III Advanced and integrated vocabulary and grammar Authentic literature and poetry Student led conversation TPR storytelling	SPANISH IV (2 levels) Immersion level AP concurrent credit level content Emphasize cultural perspective
COMPUTER Proficiency in keyboarding and in using software and the internet. Creativity and responsibility in using technology to communicate effectively.		Skill reinforcement	Skill reinforcement	Skill reinforcement	Keyboarding Skill reinforcement Microsoft applications	Keyboarding Skill reinforcement Microsoft applications	Keyboarding Skill reinforcement Microsoft applications	Keyboarding Skill reinforcement Microsoft applications	Keyboarding Introduction to Bible software Processing software Typing speed	Keyboarding Introduction to Bible software Processing software Typing speed	Word processing Spreadsheets Graphical presentations Bible software Basic computer literacy Basic multi-media	AP COMPUTER Programming methodology Problem solving Algorithm development Using JAVA	AP COMPUTER Programming methodology Problem solving Algorithm development Using JAVA	Multimedia design Text Graphics Animation Sound videos projects Computer systems and networks
FINE ARTS Artistic disciplines, theory, history, performance, and evaluation done to the glory of God.	Music, singing, rhythm Art	Music, singing, rhythm instruments Art	Music, singing, rhythm instruments Theory Art Color, form, texture, history, techniques, media	Music, singing, rhythm instruments Theory Art Color, form, texture, history, techniques, media	Music, singing, rhythm instruments Theory Art Color, form, texture, history, techniques, media	Music, singing, rhythm instruments Theory Art Color, form, texture, history, techniques, media	Music, singing, rhythm instruments Theory Art Color, form, texture, history, techniques, media	Student chooses course: Art- Realism in Drawing Choir Band Orchestra	Orchestra Band Art	Orchestra Band Art	Fine Arts Electives: Art Band Choir Strings Theatre Drum Corps Jazz Band Media Design Journalism Yearbook Dual Credit: Theater Appreciation	Fine Arts Electives: Art Band Choir Strings Theatre Drum Corps Jazz Band Media Design Journalism Yearbook Dual Credit: Theater Appreciation	Fine Arts Electives: Art Band Choir Strings Theatre Drum Corps Jazz Band Media Design Journalism Yearbook Dual Credit: Theater Appreciation	Fine Arts Electives: Art Band Choir Strings Theatre Drum Corps Jazz Band Media Design Journalism Yearbook Dual Credit: Theater Appreciation
ATHLETICS Fitness, skill development, exposure to a variety of sports and character at developmentally appropriate stages.	Recess 1X/day	PE 1X/week Recess 2X/day	PE 2X/week Recess 2X/day Jump Rope for Heart President's Challenge	PE 2X/week Recess 2X/day Jump Rope for Heart President's Challenge	PE 2X/week Recess 2X/day Jump Rope for Heart President's Challenge	PE 2X/week Recess 2X/day Jump Rope for Heart President's Challenge	PE 4X/week Recess 1X/day Jump Rope for Heart President's Challenge	PE Competitive sports Soccer Football Basketball Baseball/softball Track Volleyball Football	PE Competitive Sports Soccer Basketball Baseball/softball Track Volleyball Football	PE Competitive Sports Soccer Basketball Baseball/softball Track Volleyball Football	Weight Training Competitive Sports Golf Tennis Swimming Football Volleyball Soccer Basketball Baseball/Softball	Weight Training Competitive Sports Golf Tennis Swimming Football Volleyball Soccer Basketball Baseball/Softball	Weight Training Competitive Sports Golf Tennis Swimming Football Volleyball Soccer Basketball Baseball/Softball	

ADDITIONAL COURSES 9-12:

- Logic
- Advanced Logic
- Traditional and Contemporary Literary Classics
- Creative Writing
- Dual Credit College Algebra
- Newspaper
- Desktop Publishing/Yearbook
- Current events
- Practical Living
- Lessons in Leadership (seminar)
- Standardized test Preparation
- Compare/contrast
- Context
- Cause/effect
- Fact/opinion
- Predictions
- Supporting details
- Main idea
- Inferences
- Generalizations
- Conclusions
- Sequence
- Tables/illustrations
- Simile/metaphor
- Alliteration
- Hyperbole
- Personification
- Pun
- Inference
- Irony
- Onomatopoeia
- Symbol
- Analogy
- Atmosphere
- Flashback/forward
- Imagery
- Internal rhyme