



		<b>Seventh Grade</b>	<b>Eighth Grade</b>	<b>Ninth Grade</b>	<b>Tenth Grade</b>	<b>Eleventh Grade</b>	<b>Twelfth Grade</b>
<b>English / Language Arts</b>	<b>Math</b>	<b>Mathematics</b>  <b>Pre-Algebra</b> Bridge key concepts from arithmetic to algebra, equipping students to automate the use of fractions, mixed numbers, and decimals in all operations, and for analyzing and solving intermediate word problems. The concepts of area, percent, ratio, and order of operations will be practiced. Beginning concepts of algebra, including linear graphing, factoring, and foundations of geometry, will be practiced thoroughly.  OR Course II or Algebra I	<b>Mathematics</b>  <b>Algebra 1</b> Study of symbols and expressions, along with the commutative, identity, associative, and distributive properties; integers and rational numbers; equations and formulas; inequalities, exponents and polynomials; polynomials and factoring; graphs and linear equations; systems of equations; inequalities and absolute value; rational expressions and equations; radical expressions and equations; relations and functions; quadratic equations; and an introduction to right triangle trigonometry.  OR Pre-Algebra or Geometry	<b>Mathematics</b>  <b>Geometry</b> In-depth analysis of plane, solid, and coordinate geometry in real-world applications and abstract concepts. Students will use technological tools and manipulatives to explore definitions and postulates, proof construction, calculations for triangles, circles, constructions, area and perimeter of polygons, surface area and volume, coordinate geometry, and transformations.  OR Algebra I or Algebra II	<b>Mathematics</b>  <b>Algebra II</b> Explore algebraic properties evaluating real numbers; equations in inequalities; relations, functions and graphs; systems of equations; polynomials; rational expressions; powers, roots, and complex numbers; quadratic functions and transformations; polynomial functions; exponential and logarithmic functions; rational functions; conic sections; sequences and series; probability and statistics; and an introduction to finite math. Includes graphing calculator technology.  OR Geometry or Trig/Pre-Calc	<b>Mathematics</b>  <b>Trig/Pre-Calc.</b> Course coverage includes functions and their graphs; polynomial and rational functions; exponential and logarithmic functions; analytical trigonometry and other trigonometric topics; systems of equations and inequalities; sequences and probability; and topics in analytical geometry. Mastery of graphing calculator.  OR Algebra II or AP Calculus AB	<b>Mathematics</b>  <b>AP College Calculus AB</b> Single-variable calculus and analytic geometry: advanced techniques of integration, polar equations, parametric equations, introduction to differential equations, infinite sequences and series, convergence, power series, and Taylor polynomials. Limits, continuity, derivatives, applications of the derivative, integrals, applications of integrals, techniques of integration, infinite sequences and series including Taylor's series.  OR Trig/Pre-Calc or Algebra III or College Statistics or College Calculus II
	<b>English</b>	<b>English 7th</b> <i>Abeka Grammar &amp; Composition</i> Focus on proper grammar usage and punctuation.  <b>Honors option</b>	<b>English 8th</b> Understand how worldview is expressed in literature.  <b>Honors option</b>	<b>English I</b> Ancient World Literature, 3000 B.C. - 1500 A.D.  <b>Honors option</b>	<b>English II</b> American Literature  <b>Honors option</b>	<b>College Comp. I &amp; II</b>  OR English III or AP Literature or AP Language	<b>College World Lit. I &amp; II</b>  OR English IV or AP Literature or AP Language
	<b>Reading Skills / Vocabulary</b>	<b>Reading Skills/Vocab.</b> <i>Worldly Wise Book 7</i> Vocabulary Builder Spelling Bee	<b>Reading Skills/Vocab.</b> <i>Worldly Wise Book 8</i> Vocabulary Builder Spelling Bee	<b>Reading Skills/Vocab.</b> Skills developed through the reading of classic novels, written analysis, and guided discussion	<b>Reading Skills/Vocab.</b> Skills developed through the reading of classic novels, written analysis, and guided discussion	<b>Reading Skills/Vocab.</b> Students demonstrate critical thinking skills, sharpen rhetorical expression, make active scholarly contribution, and conduct text analysis through the lens of worldview	<b>Reading Skills/Vocab.</b> Students demonstrate critical thinking skills, sharpen rhetorical expression, make active scholarly contribution, and conduct text analysis through the lens of worldview
	<b>Reading Literature</b>	<b>Reading Literature</b> <i>Star of Light</i> <i>Young Fu of the Upper Yangtze</i> <i>Bruchko</i> <i>Treasure Island</i> (Honors) <i>The Prince and the Pauper</i> (Honors)	<b>Reading Literature</b> <i>Answers for Difficult Days</i> <i>Know What You Believe</i> <i>Frankenstein</i> <i>Dr. Jekyll and Mr. Hyde</i> <i>The Deadliest Monster</i> (Honors) <i>Know Why you Believe</i> (Honors)	<b>Reading Literature</b> <i>World Literature</i> by Stobaugh <i>Oedipus the King</i> <i>The Aeneid</i> <i>The Inferno</i> <i>Meditations</i> <i>Faust: Part I</i> (Honors) <i>A Doll's House</i> (Honors)	<b>Reading Literature</b> <i>A Separate Peace</i> <i>Adventures of Huckleberry Finn</i> <i>Ethan Frome</i> <i>Narrative of the Life of Frederick Douglass</i> <i>The Crucible</i> <i>The Scarlet Letter</i> <i>The Pearl</i> <i>Red Badge of Courage</i> (Honors) <i>The Unvanquished</i> (Honors)	<b>Reading Literature</b> Depending on choice of classes reading typically includes canonical classics such as:  <i>Hamlet</i> <i>Jane Eyre</i> <i>The Great Gatsby</i> <i>Life of Pi</i>	<b>Reading Literature</b> Depending on choice of classes reading typically includes:  <i>Norton Anthology of World Lit.</i> <i>Norton Anthology of American Lit.</i> <i>Norton Anthology of English Lit.</i>
	<b>Spelling</b>	Spelling Bee Latin Spelling Bee	Spelling Bee Latin Spelling Bee	Latin Spelling Bee	Latin Spelling Bee	Latin Spelling Bee	Latin Spelling Bee
	<b>Writing</b>	<b>Writing</b> IEW: Modern History Writing Lessons	<b>Writing</b> IEW: Bible-based writing lessons	<b>Writing</b> IEW: Elegant Essay	<b>Writing</b> Joint history and English research paper themed to study of Colonial Americas	<b>Writing</b> <i>Transition to College Writing</i> <i>Pocket Style Manual</i> College-Level Essays	<b>Writing</b> <i>Transition to College Writing</i> <i>Pocket Style Manual</i> College-Level Essays
<b>Science</b>	<b>Science</b>  <b>Life Science</b> <i>BJU Life Science</i> Expand knowledge of biological systems across God's creation with themes of interrelated biomes, animal kingdoms, and major organ systems, including hands-on water stream analysis  or <b>Honors Life Science</b>	<b>Science</b>  <b>Physical Science</b> <i>BJU Physical Science</i> Introduce basic concepts of motion and element composition with projects such as air-powered race car and tabletop catapults or <b>Honors Physical Science</b>  OR <b>Earth Science</b> <i>BJU Earth Science</i> Study of the lithosphere, hydrosphere, atmosphere, and solar system to understand God's created world and think like scientists	<b>Science</b>  <b>Biology</b> <i>Pearson Biology</i> In this introductory look at biology, students will explore the created world as God designed. They engage in reading, discussion, and lab experiments that focus on the "tools" used in the study of life, the scientific method, classification, biological keys, the cell, photosynthesis and ATP production, genetics, ecosystems, and a survey of the five major kingdoms.  OR <b>Honors Biology</b> This course will include all concepts and materials in biology with added enrichment and activities for honors students.  OR <b>Physical Science</b>	<b>Science</b>  <b>Chemistry</b> <i>Chemistry by Batdorf</i> This basic chemistry course will present foundational ideas behind atomic structure, bonding, stoichiometry, nomenclature, kinetic theory, solutions, equilibrium, thermochemistry, acid-base chemistry, and electrochemistry. It will also stress chemistry applications, identify marvels of design in creation, and promote the development of organized problem solving.  OR <b>Biology, Honors Biology</b>	<b>Science</b>  <b>AP Physics</b> <i>Physics by James S Walker</i> AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of physics through inquiry-based investigations as they explore these topics: kinematics; dynamics; circular motion and gravitation; energy; momentum; simple harmonic motion; torque and rotational motion; electric charge and electric force; DC circuits; and mechanical waves and sound.  OR <b>College Anatomy and Physiology I</b> Anatomy and Physiology is a comprehensive introduction to human anatomy and physiology, including cytology, histology, body systems, and the interrelationships among the body's structures and functions.  OR <b>Environmental Sci.</b> <i>Holt Environmental Science</i> is the study of God's creation through of the interaction of living and non-living components of the environment.	<b>Science</b>  <b>College Biology or Cell Biology</b> College Biology is designed to provide students with an introduction to the field of biology, and life processes common to plants and animals along with lab skills and practice.  OR <b>College Anatomy and Physiology I, AP Physics, Environmental Science</b>  *PLANNED for '21-'22* (as demand and instruction available) <b>College Anatomy II</b> <b>College Chemistry</b>	



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<b>Bible/Worldview</b>		<b>Bible/Worldview</b> Explore world religions using <i>Compact Guide</i>  Weekly chapel	<b>Bible/Worldview</b> <i>Know What You Believe</i>  Weekly chapel	<b>Bible/Worldview</b> The New Testament Church and the spread of the Gospel (emphasis in English)  <i>A Beka Health: Understanding God's design for our physical wellness</i>  Weekly chapel	<b>Bible/Worldview</b> Logic: Building and Assessing Critical Arguments  Weekly chapel	<b>Bible/Worldview</b> Apologetics, Bible, or Christian Anthropology  Weekly chapel	<b>Bible Worldview</b> College Rhetoric  Apologetics, Bible, or Christian Anthropology  Weekly chapel
<b>Fine Arts</b>	<b>Art</b>	<b>Fine Arts</b> Art 1, Art 2, Ceramics, Photography, Graphic Design	<b>Fine Arts</b> Art 1, Art 2, Ceramics, Photography, Graphic Design	<b>Fine Arts</b> Art 1, Art 2, Ceramics, Photography, Graphic Design, Yearbook  Field trip to Crystal Bridges *NEW*	<b>Fine Arts</b> Art 1, Art 2, Ceramics, Photography, Graphic Design, Yearbook  Field trip to Crystal Bridges *NEW*	<b>Fine Arts</b> Art 1, Art 2, Ceramics, Photography, Graphic Design, Yearbook, Art History  Field trip to Crystal Bridges *NEW*	<b>Fine Arts</b> Art 1, Art 2, Ceramics, Photography, Graphic Design, Yearbook, Art History  Field trip to Crystal Bridges *NEW*
	<b>Music</b>	<b>Music</b> Musical Theatre, Beginning Band, Pep Band, Choir, Guitar	<b>Music</b> Musical Theatre, Beginning Band, Pep Band, Choir, Guitar	<b>Music</b> Musical Theatre, Beginning Band, Pep Band, Choir, Guitar	<b>Music</b> Musical Theatre, Beginning Band, Pep Band, Choir, Guitar	<b>Music</b> Musical Theatre, Beginning Band, Pep Band, Choir, Guitar	<b>Music</b> Musical Theatre, Beginning Band, Pep Band, Choir, Guitar
<b>Physical Education</b>		<b>Team Sports</b> Baseball, Basketball, Cross Country, Golf, Pom, Softball, Tennis, Track & Field, Trap/Skeet, Volleyball <b>Club / Elective Sports</b> Archery, Mountain Biking, PE, Disc Golf, Outdoor Survival Skills	<b>Team Sports</b> Baseball, Basketball, Cross Country, Golf, Pom, Softball, Tennis, Track & Field, Trap/Skeet, Volleyball <b>Club / Elective Sports</b> Archery, Mountain Biking, PE, Disc Golf, Outdoor Survival Skills	<b>Team Sports</b> Baseball, Basketball, Cross Country, Golf, Pom, Softball, Tennis, Track & Field, Trap/Skeet, Volleyball <b>Club / Elective Sports</b> Archery, Mountain Biking, PE, Disc Golf, Outdoor Survival Skills	<b>Team Sports</b> Baseball, Basketball, Cross Country, Golf, Pom, Softball, Tennis, Track & Field, Trap/Skeet, Volleyball <b>Club / Elective Sports</b> Archery, Mountain Biking, PE, Disc Golf, Outdoor Survival Skills	<b>Team Sports</b> Baseball, Basketball, Cross Country, Golf, Pom, Softball, Tennis, Track & Field, Trap/Skeet, Volleyball <b>Club / Elective Sports</b> Archery, Mountain Biking, PE, Disc Golf, Outdoor Survival Skills	<b>Team Sports</b> Baseball, Basketball, Cross Country, Golf, Pom, Softball, Tennis, Track & Field, Trap/Skeet, Volleyball <b>Club / Elective Sports</b> Archery, Mountain Biking, PE, Disc Golf, Outdoor Survival Skills
<b>STEM Enrichment</b>		<b>STEM Enrichment</b> Robotics club with competitive events; student-led clubs (chemistry, chess, etc.); math competitions *PLANNED for '21-'22* (as demand and instruction available); Coding	<b>STEM Enrichment</b> Robotics club with competitive events; student-led clubs (chemistry, chess, etc.); math competitions *PLANNED for '21-'22* (as demand and instruction available); Coding	<b>STEM Enrichment</b> Science Fair; Robotics club with competitive events; student-led clubs (chemistry, chess, etc.); math competitions *PLANNED for '21-'22* (as demand and instruction available); Coding	<b>STEM Enrichment</b> Science Fair; Robotics club with competitive events; student-led clubs (chemistry, chess, etc.); math competitions *PLANNED for '21-'22* (as demand and instruction available); Coding	<b>STEM Enrichment</b> Science Fair; Robotics club with competitive events; student-led clubs (chemistry, chess, etc.); math competitions *PLANNED for '21-'22* (as demand and instruction available); Coding	<b>STEM Enrichment</b> Science Fair; Robotics club with competitive events; student-led clubs (chemistry, chess, etc.); math competitions *PLANNED for '21-'22* (as demand and instruction available); Coding
<b>Leadership</b>		<b>Leadership</b> Civics and Leadership Class, Junior High Student Council, FCA, NJHS, Clubs  Field Trip to Little Rock	<b>Leadership</b> Civics and Leadership Class, Junior High Student Council, FCA, NJHS, Clubs	<b>Leadership</b> New Life Ranch Leadership Retreat  STUCO, NJHS, Rho Kappa, worship team, mentoring program, FCA, Clubs	<b>Leadership</b> NHS, Teen Pact, STUCO, Rho Kappa, worship team, mentoring program, FCA, Clubs	<b>Leadership</b> NHS, Teen Pact, STUCO, Rho Kappa, worship team, mentoring program, FCA, Clubs, Varsity Team Captains	<b>Leadership</b> NHS, Teen Pact, STUCO, Rho Kappa, worship team, mentoring program, FCA, Clubs, Varsity Team Captains *PLANNED for '21-'22* (as demand and instruction available) <b>College Psychology</b> <b>College Business</b>
<b>Community Service</b>		<b>Community Service</b> Church cleanup days, local mission projects, special grade level projects, food drives, clothing drives	<b>Community Service</b> Church cleanup days, local mission projects, special grade level projects, food drives, clothing drives	<b>Community Service</b> Church cleanup days, local mission projects, special grade level projects, food drives, clothing drives	<b>Community Service</b> Church cleanup days, local mission projects, Camp Barnabas, special grade level projects, food drives, clothing drives	<b>Community Service</b> Church cleanup days, local mission projects, Camp Barnabas, special grade level projects, food drives, clothing drives	<b>Community Service</b> Church cleanup days, local mission projects, Camp Barnabas, special grade level projects, food drives, clothing drives
<b>Fellowship</b>		<b>Fellowship</b> Parent/Student Welcome Cookout, Father-Daughter Formal, Junior High Formals, Night of Worship (monthly), Friday Night Live, Dodgeball Tourn. (back in '22), Red/Navy Night, Sports Banquet Fall Retreat *NEW*	<b>Fellowship</b> Junior High Formals, Father-Daughter Formal, Night of Worship (monthly), Friday Night Live, Dodgeball Tourn. (back in '22), Red/Navy Night, Sports Banquet Fall Retreat *NEW*	<b>Fellowship</b> Homecoming Formal, Night of Worship (monthly), Friday Night Live (monthly), The Snow Ball, Dodgeball Tourn. (back in '22), Red/Navy Night, Sports Banquet New Life Ranch Retreat	<b>Fellowship</b> Homecoming Formal, Night of Worship (monthly), Friday Night Live (monthly), The Snow Ball, Dodgeball Tourn. (back in '22), Red/Navy Night, Sports Banquet Fall Retreat *NEW*	<b>Fellowship</b> Homecoming Formal, Night of Worship (monthly), Friday Night Live (monthly), The Snow Ball, Dodgeball Tourn. (back in '22), Red/Navy Night, Sports Banquet Fall Retreat *NEW*	<b>Fellowship</b> Fall Head of School Burger Cookout, Homecoming Formal, Night of Worship (monthly), The Snow Ball, Friday Night Live (monthly), Drive-in Movie, Senior Trip, Graduation Fall Retreat *NEW*