

# MOUNT PISGAH CHRISTIAN SCHOOL CURRICULUM

◆ Indicates Upper School Courses.  
Please refer to course catalog for more detailed descriptions.

	English/ Language Arts	History / Social Studies	Christian Education	Mathematics	Science	Technology	World Languages	Fine Arts	Physical Education	Life Ready
<b>K</b>	Development of reading skills. Formal manuscript. Creative writing/introduction to punctuation; Phonetic spelling/phonics. Poetry/rhyming skills	Home and family; School and community; Transportation; Personal autobiography/time line; Simple maps	Exploration and Inquiry; exploring the mystery of God; developing a Biblical vocabulary to ask questions. Content: OT: Bible characters and themes (chronological approach)	Number sense-recognize, write, estimate, ordinals; Addition and subtraction; Geometry-shapes/sorting; Fractions/1/2 and 1/4; Statistics-bar graphs; Measurement-comparison; Time/calendars/money	Exploration of the World Physical: day and night sky (seasons), rocks and soils. Earth: Five senses, composition of materials, motion. Life: Organic and inorganic, plants, parents and off-spring.	Introduction to keyboarding, introduction to website searching, basic computer operations and hardware, creating audio and screen cast recordings, listening to audio books using iPads,	Spanish language engages students in the 5 C's: Communication, Culture, Connections, Comparison and Communities.	<b>Music:</b> singing independently and with others, use of 4 voices, tempo, dynamics, rhythm. <b>Visual Arts:</b> line, shape, color, form, texture, pattern; curriculum complements social studies.	<b>K - 1:</b> Motor development: locomotor/non-locomotor, throw/catch (different sized balls), kicking and rolling, athletic terms, relay races, cooperative activities, physical fitness (basic exercises and short distance running).	Maintain materials kept in own cubby or basket; share supplies at table
<b>1</b>	Emphasis on adv phonetics - beginning comprehension and interpretation. Intro to grammar and adv punctuation. Manuscript writing, Spelling dictation. Creative writing and poetry	Interpersonal/intra-personal relationships; Roles of family and community: Classifies rural, suburban, city and state. Oral history - family of origin.	Exploration and Inquiry; exploring the mystery of God; developing a Biblical vocabulary to ask questions. Content: OT: Creation to Patriarchs; Bible Characters and Events (chronological)	Number sense-place value, number lines; Addition/subtraction; Geometry - symmetry; Fractions; Statistics-range, mean, median; Measurement - perimeter, volume, metric units. Time/calendars/money	Investigation and Classification Physical: weather patterns and seasons, magnets. Earth: Sound, light/shadow. Life: Characteristics and needs of living things, six animal kingdoms.	Keyboarding skills, continued practice. Intro - file management, internet usage, safe search practices, digital citizenship; create collages, videos, screencasts, sound recordings, etc using computers and iPads.	Spanish language engages students in the 5 C's: Communication, Culture, Connections, Comparison and Communities.	<b>Music:</b> matching pitch, high/low pitch, treble staff and listening activities. <b>Visual Arts:</b> elements of design - curriculum complements social studies.		Maintain materials in own desk; folder for homework, etc. used between home and school daily
<b>2</b>	Maintain materials in own desk; folder for homework, etc. used between home and school daily	Development of communication and transportation. Ancient Egypt (with Bible and visual art); Family genealogy project, origin (geography, natural resources and economy, population, food, customs	Order and Identification: Identification of major biblical characters and events, recall details of same. Content: NT: Jesus' Birth to Paul's Letters; Bible Characters and Events (chronological)	Number sense-place value, counting patterns, estimation, rounding; Addition/subtraction -3 digit w/ and w/ out regrouping; Geometry-plane and solid; Fractions and Probability; Data and Graphing; Intro-Multiplication/Division	Changing Attributes Physical: States of Matter (solid, liquid, gas), Energy of Motion. Earth: Motion/patterns of celestial bodies, lithosphere Life: Habitat, migrations, life cycles (plants).	Keyboarding - continued practice. Developing use - file management, internet, safe search practices, digital citizenship; create collages, videos, screencasts, sound recordings, etc using computers and iPads. Student blogging and commenting on blogs.	Spanish language engages students in the 5 C's: Communication, Culture, Connections, Comparison and Communities.	<b>Music:</b> song structure. <b>Visual Arts:</b> elements of design/ mixed media - curriculum complements social studies.		Oral Presentations Study skills (agendas, self organizing)
<b>3</b>	From learning to read to reading to learn. Cursive mastery; Text interpretation and comprehension. Writing: simple > compound sentences > paragraphs > genre writing>proofreading >revision. Parts of speech and mechanics, spelling.	Government (U.S., state, local). Ancient Greece and Rome: foundations of democracy	Observation and Comprehension: Read and examine text, identification of main characters, plot and conflict; construct summary of events. OT: Creation through Promised Land; Characters and Events	Number sense-place value, rounding, decimals; Addition/Subtraction/Multiplication/Division; Geometry-lines and angles, planes and solids; polygons, Fractions; Statistics and Probability-mean, median, data interpretation; Measurement-standard/metric; Time-elapased and analog	Physical: magnets, heat and energy. Earth: Rocks and minerals, weather, soils, fossils. Life: Georgia organisms and habitats, pollution and conservation.	Keyboarding - continued practice. More advanced file management, internet usage, safe search practices, digital citizenship; create collages, videos, screencasts, sound recordings, etc using computers and iPads. Student blogging and commenting on blogs.	Spanish language engages students in the 5 C's: Communication, Culture, Connections, Comparison and Communities.	<b>Music:</b> pre-instrumental, intro to recorder. <b>Visual Arts:</b> elements of art and balance, pattern/mixed media - curriculum complements social studies.		Organizational & study strategies; Time & agenda management; Following directions; Writing thank-you notes; Oral presentations; Guidance lessons; Library use.
<b>4</b>	Novel studies and non-fiction: critical thinking, theme, sequence, cause/effect; character, setting. Writing: narrative, opinion piece. Grammar and spelling.	The War of Independence, The New Nation, Patriots and Westward Expansion. States and Capitals	Interpretation and Application: individual and group analysis of text, applications to real life, journal for personal reflection OT: Judges to Major Prophets; Characters and Events	Number sense-place value/mastery; Addition/Subtraction-mastery/whole numbers and decimals; Multiplication/Division; Geometry-polygons, area, perimeter; Fractions/Decimals; Graphing-pictograph, bar, line, circle; Measurement-metric, customary	Physical: Sound; Light; Effect of Energy; Force, Mass, Motion; Electricity and Magnetism Earth: Weather, States of Water Life: Classifications of Organisms	Keyboarding with 90% proficiency. 8 wpm accuracy. File management in the cloud using Google Drive. Digital presentations such as Power Point, video creation, screen casting, time-lines, picture collages, collaborative documents and projects.	Spanish language engages students in the 5 C's: Communication, Culture, Connections, Comparison and Communities.	<b>Music:</b> introduction to band, chorus, and orchestra. <b>Visual Arts:</b> elements of art and balance, pattern, contrast, unity/mixed media - curriculum complements social studies.		Organizational and study strategies; Time and agenda management; Following directions; Identifying and using learning styles; Writing thank-you notes and friendly letters; Oral summary; Guidance lessons; Library use.
<b>5</b>	Continued novel studies and non-fiction: critical thinking, theme, sequence, cause/effect; character, setting. Writing: narrative, opinion piece. Advanced grammar and word roots (Latin prep) and spelling.		Interpretation and Application: individual and group analysis of text, applications to real life, journal for personal reflection OT: Covenants of God through Return from Exile; Gospel writers, Jesus - birth, early life, and earthly ministry	Mastery of 4 operations w/ whole numbers and mixed numbers; Geometry-area of polygons; Equations and integers- introduction to order of operation; Graphs-measures of central tendency	Physical: Structure of Atoms, Physical and chemical changes, motion and forces; Earth: Effects of constructive and destructive forces, exosphere Life: Ecosystems, adaptation, cells and microorganisms, genetics and behavior	Keyboarding - 90% proficiency @10 wpm accuracy. Cloud file management; Digital presentations, e.g. Power Point, video creation, screen casting, time-lines, picture collages, collaborative documents and projects. Flipped classroom instruction and student creation of teaching videos.	Spanish language engages students in the 5 C's: Communication, Culture, Connections, Comparison and Communities.	<b>Music:</b> intermediate band, chorus, and orchestra. <b>Visual Arts:</b> elements and principles in combination/ mixed media - curriculum complements social studies.		Organizational and study strategies; Test prep strategies; Letter writing-friendly and formal; Summarizing non-fiction using current events; Guidance lessons.
<b>6</b>	Continuing novel studies; literary elements; narrative poems and free verse; elements of plot and story. Writing: Introduction to 5 paragraph essay, thesis statement, persuasive, expository, narrative, literary analysis; Advanced grammar and mechanics. Vocabulary-SAT Prep.	World Geography with an emphasis on environmental awareness (in coordination with earth science), current events, research and writing.	Equip: comprehensive overview of the major events and people of God's story; contextual and chronological. The Story of God and His People: Genesis to the Early Church	Fractions/Decimals-conversion; Ratios/Proportions (mastery cross products); Statistics/Probability/Data Analysis-mean, median, mode, graphical representation; Equations-mastery of 2 step; Geometry-area of triangles, rectangles, circles, scale drawings.	Earth Science: Scientific method (measurement), Minerals, Classification of rocks, Plate tectonics, Earthquakes, Volcanoes, Water cycle, Water systems, Freshwater, Oceans, Earth, Moon, Sun, Solar system	Intro to digital multi-media presentations. Intro to spread sheets for math and science calculations. Intro to digital tools for research, annotation, and tracking sources. Cloud based computing using Google Drive and Google Apps for Education. Basic website creation and blogging.	Latin - Intro to Roman culture; Basic greetings and beginner level pronunciation. Basic word origin/derivatives and language.	<b>Music:</b> advanced band, chorus, and orchestra. <b>Exploratory:</b> quarter class in visual (global theme) and dramatic arts.	<b>Health PE:</b> Refining of individual gross motor skills; further develop skills and sports-specific knowledge	Transition to middle school; organization and study strategies; learning styles; empathy; social problem solving; social media and cyber bullying.
<b>7</b>	Continuing novel studies; literary elements; narrative poems and free verse; elements of plot and story. Writing: Continued development of 5 paragraph essay, thesis statement, persuasive, expository, narrative, literary analysis; Advanced grammar and mechanics. Research and citations. Vocabulary-SAT Prep.	World History: 1st semester - Byzantine, Islam's Golden Age, African Culture, Native Americans (North and South American). 2nd semester - Global Quests: Age of Exploration, Renaissance, Enlightenment through late 20th Century.	Analyze: a deeper study of the people who wrestled with and lived godly lives, examine their process of discernment through challenges and triumphs. Biblical Wisdom: study of OT-NT biblical characters as personal models for wisdom.	Pre-Algebra - Real numbers; Equations-2 step and multi-step w/distributive property; Number Properties - communicative, associative, inverse; Geometry-Pythagorean Theorem, square root, polygons, polyhedra, classification of triangles and angles, volume; surface area; Statistics/Probability-box and whisker, histogram, variance.	Life Science: Scientific method, Characteristics of living species, Cell structure, Matter, Respiration, Photosynthesis, Plants, Bacteria, Fungi, Protist, Animal Behavior and Structure	More advanced digital multi-media presentations. Continued spread sheets for math and science calculations. Basic use of digital tools for research, annotation, and tracking sources. Cloud based computing using Google Drive and Google Apps for Education. Basic website creation and blogging.	Latin I A - Exploration of Roman civilization; memorized recitation. Word origins, grammatical structures and derivatives. Spanish IA- Basic formal and informal conversation in the present tense, including proper gender use. Exploration of Hispanic culture.	<b>Fine Arts:</b> TIP classes - students select one area of focus: band, chorus, orchestra, drama, or visual art (European art history). Students study intermediate techniques specific to area of interest.	<b>Health PE:</b> Learning techniques and cross fit training; Body resistance exercises that will lead to weight training.	Human growth and development; relationships; social problem solving;
<b>8</b>	Continuing novel studies; literary elements; narrative poems and free verse; elements of plot and story. Writing: Mastery of 5 paragraph essay, thesis statement, persuasive, expository, narrative, literary analysis; Applied research and citations. Vocabulary-SAT Prep.	U.S. History: From colonization to the end of the Cold War, with an emphasis on Georgia's role.	Apply: the connection between God's plan for redemption (OT-NT) and its fulfillment in Christ's ministry; the application of His teaching for personal reflection on one's world view. Life of Christ: full integration of Grades 6-7 Bible in the study of Christ Jesus' life and teachings.	Algebra I - Number Properties - simplify radicals; Equations - word problems, linear in standard, slope intercept and point slope form, quadratic graphing, systems of equations and inequalities, absolute value inequalities; Inequalities; Relations/ Functions-linear and nonlinear; Geometry - special right triangles, triangle similarity.	Physical Science: Scientific method, Laws of motion, Energy, Forces, Work, Simple Machines, Electricity, Magnetism, Atomic structure, Elements, Compounds, Mixture, Periodic table, Reactions, Acids, Bases	Digital presentations using multiple media sources and creation tools. Introduction to spread sheet creation for math and science calculations. Digital tools for research, annotation, and tracking sources. Cloud based computing - Google Drive and Google Apps for Education. Blogging and website creation.	Latin I B - Roman history and its relevance. Grammar constructs in conversation. Expanded studies inc. parts of speech. Continued study of word origin / derivatives. Spanish IB- Mastery of present tense conjugations; intro to simple future and past tenses. Teacher prompted conversation - subject/verb/adjective agreement.	<b>Fine Arts:</b> TIP classes - students select one area of focus: band, chorus, orchestra, drama, or visual art (American art history). Students study advanced techniques specific to area of interest.	Introduction of weights; Further develop form and techniques; Continue to refine fine and gross motor skills.	Human growth and development; relationships; team-building; peer leadership; transition to Upper School.
<b>9</b>	◆ English I ◆ Honors English I ◆ Journalism ◆ Creative Writing ◆ Technical Writing	◆ World Geography	◆ Old Testament Survey - law, grace, and contemporary moral issues.	◆ Algebra I ◆ Geometry ◆ Honors Geometry	◆ Biology ◆ Honors Biology	Basic Computer Essentials: Digital presentations. Spreadsheet formulas for math and science calculations. Proficiency in use of digital tools for research, annotation, and tracking sources. Proficiency in Cloud based computing. Student blogging, website creation, use of social media for educational purposes and global connections.	◆ Honors Spanish IV - Unguided and impromptu conversation covering the six principle AP themes. Profound study of the intricacies of grammar. Students are introduced to the passive voice.	◆ Band ◆ Orchestra ◆ Chorus ◆ Music Appreciation ◆ AP Music Theory ◆ Art History ◆ Intro to Studio Art ◆ Advanced Studio Art ◆ Drawing and Painting Portfolio ◆ AP Studio Art ◆ Intro to Digital Imagery ◆ Advanced Digital Imagery ◆ Media Production ◆ Computer Graphics/Animation ◆ Design Thinking ◆ Stage Craft ◆ Intro to Theatre ◆ Advanced Theatre ◆ Play Production	Introduction to Sports Medicine, Personal Health and Wellness: Intro, First Aid; alcohol/drugs; nutrition, physical/mental/social health. Intro to Weight Training, Weight Training 2. Advanced Weight Training.  General PE: Heart rate; basic sports skills, inc. badminton and ultimate frisbee.	Advisory: Pisgah 101 - orientation to high school, class cohesion. SharpTop retreat. College Counseling; set academic goals; explore a range of extra-curricular opportunities.
<b>10</b>	◆ English II ◆ Honors English II ◆ Journalism ◆ Creative Writing ◆ Technical Writing	◆ World History ◆ Honors World History ◆ AP World History	◆ New Testament Survey - life of Christ and kingdom living.	◆ Geometry ◆ Honors Geometry ◆ Algebra II ◆ Honors Algebra II	◆ Physical Science ◆ Basic Concepts - Chemistry ◆ Chemistry ◆ Honors Chemistry	◆ AP Computer Science: Robotics. Digital presentations. Spreadsheet formulas. Proficiency in use of digital tools for research, annotation, and tracking sources. Proficiency in Cloud based computing. Student blogging, website creation, use of social media for educational purposes and global connections.	◆ Spanish III - Guided conversation using multiple tenses. Basic level exposure to the subjunctive mood and its usage in noun clauses. Mastery of indicative and imperative tenses. Honors Spanish III - pre AP.	<b>Varsity sports:</b> <b>Fall sports:</b> - football (boys), volleyball (girls), cross-country (boys and girls), cheerleading (girls);  <i>If a student plays two seasons of a Varsity sport, it meets his/her P.E. requirement for high school.</i>	Advisory: Growth and Purpose - individual vision casting, SharpTop retreat. College Counseling; develop academic strengths and focus on extra-curricular interests.	
<b>11</b>	◆ English III ◆ Honors English III ◆ AP Language and Composition ◆ Journalism ◆ Creative Writing.	◆ US History ◆ AP US History	◆ Practical Theology - foundational theology of the Christian faith	◆ Algebra II ◆ Honors Algebra II ◆ Advanced Algebra and Trigonometry ◆ Honors Pre-Calculus ◆ Accounting I (elective)	◆ Chemistry ◆ Honors Chemistry ◆ Environmental Science ◆ Human Anatomy ◆ AP Biology ◆ AP Chemistry ◆ Physics ◆ AP Physics	◆ AP Computer Science: Robotics. Digital presentations. Spreadsheet formulas. Advanced use of digital tools for research, annotation, and tracking sources. Advanced Cloud based computing. Student blogging, website creation, use of social media for educational purposes and global connections.	◆ Honors Spanish IV - Unguided and impromptu conversation covering the six principle AP themes. Profound study of the intricacies of grammar. Students are introduced to the passive voice.	<b>Winter sports:</b> - basketball (boys and girls), swimming (boys and girls), lacrosse (boys), cheerleading (girls);  <b>Spring sports:</b> soccer (boys and girls), track and field (boys and girls), golf (boys and girls), tennis (boys and girls), softball (girls), baseball (boys).	Advisory: Identity and Passion - discover and pursue individual gifts. SharpTop retreat. College Counseling; Naviance introduced; college visits encouraged; PSAT/SAT/ACT.	
<b>12</b>	◆ English IV ◆ Honors English IV ◆ AP Literature ◆ Journalism ◆ Creative Writing.	◆ Economics ◆ Honors Economics ◆ AP European History	◆ World Religions; Senior Leadership; Culture and Christianity	◆ Advanced Algebra and Trigonometry ◆ Honors Pre-Calculus ◆ Statistics ◆ AP Statistics ◆ AP Calculus ◆ Accounting I (elective).	◆ Chemistry ◆ Honors Chemistry ◆ Environmental Science ◆ Human Anatomy ◆ AP Biology ◆ AP Chemistry ◆ Physics ◆ AP Physics	◆ AP Computer Science: Robotics. Digital presentations. Spreadsheet formulas. Mastery of digital tools for research, annotation, and tracking sources. Advanced Cloud based computing. Student blogging, website creation, use of social media for educational purposes and global connections.	◆ AP Spanish ◆ Honors Spanish IV		Advisory: Legacy and Transition - life ready curriculum. SharpTop retreat. College Counseling; scholarship application / scholarship and need-based aid.	

K-12: Focus on students using digital creation tools to enhance collaboration, creativity, critical thinking, and communication

K-12: Fluency with facts / Problem Solving and Real World Applications

K-5: Culinary Lab Nutrition Concepts: Choosing/making healthy snacks and meals; Healthy choice grocery shopping; Nutrition labels/sugar/ingredients; Making a Healthy Plate; Food around the World;

K-5: Dramatic participation in annual grade level productions.

6-8 Advisory: created and led by senior students with faculty. Middle School Advisory seeks to develop social balance, emotional health and spiritual growth.

9-12 Advisory Mission: The Upper School Advisory Program intentionally seeks to develop social balance, emotional health, spiritual growth and academic success.