



# CONCORD

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## CHRISTIAN SCHOOL

### 2018-2019 MS Course Descriptions

**6<sup>th</sup> grade Standard Mathematics**—a study of decimals, fractions, integers, ratios, proportions, and geometry (including an introduction to algebraic terms and equations) at an average pace for students to master new concepts

**6<sup>th</sup> grade Honors Mathematics**—a study of decimals, fractions, integers, ratios, proportions, and geometry with algebraic terms and examples woven throughout at a rigorous pace and with additional work

**6<sup>th</sup> grade Standard Language Arts**— a study of literature, vocabulary, rules of grammar, recognizing and editing common mistakes, and composition at an average pace for students to master new concepts

**6<sup>th</sup> grade Honors Language Arts**— a study of literature, vocabulary, rules of grammar, recognizing and editing common mistakes, and composition at a rigorous pace and with additional work

**6<sup>th</sup> grade Bible** – involves an in-depth study of Acts, salvation through Jesus Christ, the early church formation, doctrinal basics, evangelism, spiritual growth, and what a personal relationship with Christ looks like

**6<sup>th</sup> grade History** – the study of ancient civilizations in Mesopotamia, Egypt, Israel, India, and China, as well as classical Greece, Roman & Mayan civilization, Ancient African culture, the Golden Age of the Orient, the Byzantine Empire, and the Middle Ages

**6<sup>th</sup> grade Science** – the study of volcanoes, earthquakes, the weather, erosion, natural resources, cells and organisms, as well as atoms, molecules, electricity and magnetism, motion and machines

**7<sup>th</sup> grade Standard Mathematics**—a study of decimals, fractions, integers, percentages, ratios, proportions, and geometry with an emphasis on how those skills will be used in algebra at an average pace for students to master new concepts

**7<sup>th</sup> grade Honors Pre-Algebra**—a review of decimals, fractions, integers, percent, ratios, proportions, and geometry with an emphasis on how those skills will be used in algebra; a study of algebraic terms and equations including topics such as exponents, radicals, polynomials, factoring, and graphing equations; at a rigorous pace and with additional work

**7<sup>th</sup> grade Standard Language Arts**—a study of literature, vocabulary, grammar, and composition with a focus on improving writing at an average pace for students to master new concepts

**7th grade Honors Language Arts**—a study of literature, vocabulary, grammar, and composition with a focus on improving writing at a rigorous pace and with additional work

**7th grade Bible** – the study of the life of Christ, the pre-existence of Christ, the incarnation of Christ, the purpose of Christ’s ministry, the crucifixion and resurrection, and evangelism

**7th grade History** – the study of medieval times, the Renaissance, the Reformation, the Mongolian Empire, the Age of Exploration, absolutism, European transformation, Middle Eastern changes, and Modern Asia

**7th grade Science** – the study of the first law of thermodynamics, geocentric & heliocentric theories, early astronomical devices, galaxies and nebulae, the structure and characteristics of the sun, features of planets, meteors and moons, space exploration, and the Earth’s atmosphere

**8th grade Foundations of Algebra**— a review of decimals, fractions, integers, percent, ratios, proportions, and geometry with an emphasis on how those skills will be used in algebra; a study of algebraic terms and equations including topics such as exponents, radicals, polynomials, and graphing equations; at an average pace for students to master new concepts. At the end of this course, the student will have a strong foundation to take Algebra 1 as a freshman.

**8th grade Honors Algebra I**— a high school course which provides a study of algebraic terms and equations and including topics such as exponents, radicals, polynomials, inequalities, factoring, functions, graphing equations, and solving systems of equations at a rigorous pace and with additional work. Passing this course and sufficient performance on the Algebra 1 proficiency exam provides the student with a high school credit.

**8th grade Standard Language Arts** — a study of literature and vocabulary, grammar basics, and research and composition basics. This course is designed for those who need more time to master concepts.

**8th grade Honors Language Arts** — a study of literature including novel studies and vocabulary, advanced composition skills including the correct usage of grammar, advanced research skills including the analysis of primary sources. This course is designed for those who are self-motivated and who have a strong work ethic.

**8th grade Bible** – the study of evidence of Christianity, the reliability of the Old and New Testaments, the uniqueness of the Bible, the evidence for Christ’s claims, the character of Christ, salvation, and evangelism

**8th grade History** – the study of the exploration and settlement of the New World, early American colonies, independence and a new nation, establishing the Constitution, the growth of the American nation, the era of Manifest Destiny, a divided nation & the Civil War, and Reconstruction

**8th grade Science** – the study of the classification and changes in matter, chemical & physical changes, scientific measurements, mechanics & motion, force, gravity, and momentum, energy, simple machines, thermodynamics, and electricity and magnetism

## Middle School Electives

**Art** – studies the basic elements of art and principles of design while developing each student’s own personal style and creativity through various projects. The art classes for each grade cover separate projects and skills, so students may take a different art course for each year of middle school.

**Art Appreciation** – explores an understanding of art so students may describe, critique, and appreciate works of art. The course will incorporate the role of the Christian in art, the historical and cultural context of art, and information regarding key artists. This course is available to 7th and 8th grade students as their fine arts elective. Students may choose Art Appreciation in either or both 7th and 8th grade and will cover different historical periods in each course.

**Band** – pushes students toward achieving the best possible musical sound out of their instruments. 6<sup>th</sup> grade Beginning Band does not require prior experience. Students will participate in an "instrument fitting" the first week of instruction to select the best possible fit for each student. 7<sup>th</sup> grade Intermediate Band and 8<sup>th</sup> grade Advanced Band require previous band instruction. It is possible for students to join Intermediate or Advanced band without prior experience if they commit to private lessons and additional practice time.

**Chorus** -- teaches proper vocal technique, sight singing, and ear training, as well as exploring different genres and world music within a Biblical framework. Classes will perform 2 to 3 concerts per year, and occasionally participate in state and regional festivals.

**Computer** -- Five computer options will be offered as possible electives.

- **Computer Fundamentals**—How Computers Work and Technology Conduct—This course provides basics of computer knowledge and is the prerequisite for all other courses.
- **Technology as a Tool**—Word Processing, Emails, Presentations, and More (After completion of Computer Fundamentals prerequisite)
- **Introduction to Programming**—This course covers core computer science and programming concepts and allows students a first experience with programming by creating a website. (After completion of Computer Fundamentals prerequisite)
- **Computers in Action**--This course allows 8th grade students to explore possible tech careers and other ways technology can assist in daily life. (After completion of Computer Fundamentals and Technology as a Tool prerequisites)
- **Programming 201** – This course allows 8<sup>th</sup> grade students to continue experiences with programming such as video games and animation. (After completion of Computer Fundamentals and Intro to Programming prerequisites)

**Theatre Arts 101** – explores the basics of acting, design, & writing for the stage. Designed for any middle school student who wants to try theatre on for size.

**Theatre Arts 201** – is a performance class available to 7<sup>th</sup> & 8<sup>th</sup> grade students who have either been in a play at CCS or have taken Theatre Arts 101. Students will rehearse and present a showcase--an evening of monologues and scenes from a variety of plays. Three or four after school rehearsals will be required near the showcase performance for students in this course.

**Physical Education (P.E.)** – focuses on physical activity to promote a healthy lifestyle through games and sports, as well as learning the rules of certain sports & activities. Students may take PE each year of middle school if desired.

**Spanish** – CCS offers Spanish in middle school so that the students may test out of the Spanish 1 high school requirement. Students will select Spanish A, B, C, or D. Spanish D will be considered an Honors Course and will be open to 8<sup>th</sup> grade students by teacher recommendation. At the end of Spanish D, students will have the opportunity to test and earn high school credit toward Spanish. Students typically select one Spanish elective in 6<sup>th</sup>, one in 7<sup>th</sup>, and two in 8<sup>th</sup> grade in order to complete all four levels of Spanish and take the placement test. Depending on course requests, Spanish A or B may be available to 7<sup>th</sup> or 8<sup>th</sup> graders.

**Strength and Conditioning** – focuses on building muscle through weight training, learning proper technique to avoid injury, as well as which muscles are strengthened through each particular exercise. Students may take Strength and Conditioning each year of middle school if desired.

**Praise Band**--Any student who is interested in leading worship for the middle school chapel may select a fifth elective—Praise Band. Students interested in this option will meet with our chorus teacher to coordinate practice and prep time (outside of class time).