

Elective – Art

- Hone and learn advanced artistic skills
- Appreciate artists and selected works of art, identifying styles and designs unique to the periods and artists
- Compare the different purposes of a specific culture for creating art

Elective – Praise Band

- Learn instrumentation and vocalization of contemporary worship music
- Work on rhythms and arrangements which are skill level
- Lead peers, students, and others in worship and praise
- Learn how to incorporate prayer and worship into music, considering tempo, timing and leading of the Holy Spirit

Elective – Communication Studies

- Learn effective and persuasive ways of communicating
- Deliver speeches and recitations
- Learn how to debate issues
- Participate in drama and theater

Computer

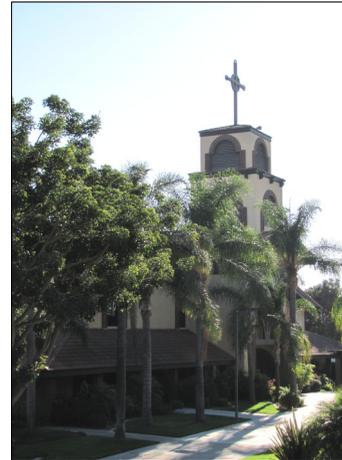
- Demonstrate beginning skill in the manipulation of digital imagery
- Create and manage individual or group learning projects using PowerPoint, Excel, and Word
- Select and apply digital tools to collect, organize, and analyze data
- Organize information and create a webpage and/or website
- Engage in collaborative projects involving digital tools, podcasts and media
- Conduct research using the internet

Physical Education

- Throw a variety of objects, demonstrating both accuracy and distance
- Correctly demonstrate activities designed to improve and maintain muscular strength and endurance, flexibility, and cardio respiratory functioning
- Participate in stretching activities that will prevent injury
- Accept and respect the decisions made by game officials
- Become engaged in activities that provide for challenge, problem solving, decision making, and risk taking
- Learn to take care of their bodies for they are the temple of the Holy Spirit

Mission Statement

Covenant Christian School's mission is to provide a solid, biblical and educational foundation on which each child can build for the future.



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Member of Association of Christian
Schools International



Fully Accredited for Grades K-8 by the Schools Commission
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Serving God's Purpose for Future Generations

Covenant Christian School

What Your Eighth Grader Learns



Study Plan

EIGHTH GRADE COURSE OF STUDY

Bible

- Examine the life, example, and character of Jesus Christ
- Learn about the teachings, parables, experiences, and miracles of Christ
- Develop and apply character traits and values
- Learn and participate in the Passion of Christ

Science

- Know the velocity of an object is the rate of change of its position
- Know unbalanced forces cause changes in velocity
- Understand that each of the more than 100 elements of matter has distinct properties and a distinct atomic structure. All forms of matter are composed of one or more of the elements
- Learn that the structure and composition of the universe can be learned from studying stars and galaxies and their evolution
- Know that chemical reactions are processes in which atoms are rearranged into different combinations of molecules
- Know the organization of the periodic table is based on the properties of the elements and reflects the structure of atoms
- Understand that all objects experience a buoyant force when immersed in a fluid

Social Studies

- Understand the major events preceding the founding of the nation and their significance to constitutional democracy
- Analyze the political principles underlying the U.S. Constitution and compare the enumerated and implied powers of the federal government
- Understand the foundation of the American political system and the ways in which citizens participate in it
- Analyze the aspirations and ideals of the people of the new nation as well as U.S. foreign policy in the New Republic
- Analyze the divergent paths of the American people from 1800 to the mid-1800s and the challenges they faced, with emphasis on the Northeast, West, South
- Analyze the early and steady attempts to abolish slavery
- Analyze the multiple causes, key events, and complex consequences of the Civil War and Reconstruction
- Analyze the transformation of the American economy

Math – Algebra I

- Identify and use the arithmetic properties of subsets of integers and rational, irrational, and real numbers
- Understand and use such operations as taking the opposite, finding the reciprocal, taking a root & raising to a fractional power
- Understand and use the rules of exponents
- Simplify expressions before solving linear equations and inequalities in one variable
- Solve multistep problems, including word problems, involving linear equations and linear inequalities in one variable
- Graph a linear equation and compute the x- and y-intercepts
- Derive linear equations by using the point-slope formula
- Understand the concepts of parallel lines and perpendicular lines and how those slopes are related
- Find the equation of a line perpendicular to a given line that passes through a given point
- Solve a system of two linear equations in two variables algebraically and are able to interpret the answer graphically
- Add, subtract, multiply, and divide monomials and polynomials
- Apply basic factoring techniques to second- and simple third-degree polynomials
- Simplify fractions with polynomials in the numerator and denominator by factoring both and reducing them to the lowest terms
- Add, subtract, multiply, and divide rational expressions and functions
- Solve a quadratic equation by factoring or completing the square
- Apply algebraic techniques to solve rate problems, work problems, and percent mixture problems
- Understand the concepts of a relation and a function, determine whether a given relation defines a function, and give pertinent information about given relations and functions
- Determine the domain of independent variables and the range of dependent variables defined by a graph, a set of ordered pairs, or a symbolic expression
- Use the quadratic formula to find the roots of a second-degree polynomial and to solve quadratic equations
- Graph quadratic functions and know that their roots are the x-intercepts
- Use the quadratic formula or factoring techniques or both to determine whether the graph of a quadratic function will intersect the x-axis in zero, one, or two points
- Use and know simple aspects of a logical argument

Language Arts

Reading

- Describe and connect the essential ideas, arguments, and perspectives of the text by using their knowledge of text structure, organization, and purpose
- Read grade-level-appropriate narrative and expository text (e.g., classic and contemporary literature, magazines, newspapers, online information)
- Read and respond to historically or culturally significant works of literature that reflect and enhance their studies of history and social science
- Clarify the ideas and connect them to other literary works

Writing

- Write clear, coherent, and focused essays, containing formal introductions, supporting evidence, and conclusions
- Write narrative, expository, persuasive, and descriptive texts of at least 500 to 700 words in each genre
- Use correct and varied sentence types and sentence openings to present a lively and effective personal style.
1.2 Identify and use parallelism, including similar grammatical forms, in all written discourse to present
- Use subordination, coordination, apposition, and other devices to indicate clearly the relationship between ideas
- Use proper punctuation and capitalization

Spelling and Vocabulary

- Understand the most important points in the history of English language and use common word origins to determine the historical influences on English word meanings.
- Use word meanings within the appropriate context and show ability to verify those meanings by definition, restatement, example, comparison, or contrast
- Use correct spelling conventions

Listening and Speaking Skills

- Deliver focused, coherent presentations that convey ideas clearly and relate to the background and interests of the audience
- Deliver well-organized formal presentations employing traditional rhetorical strategies (e.g., narration, exposition, persuasion, description)
- Demonstrate a command of standard American English and the organizational and delivery strategies
- Deliver narrative, informative and persuasive presentations