



Middle School Course Catalog

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Preface

The first and foremost purpose of Smithtown Christian School is to prepare students for a life of service to the Lord Jesus Christ, regardless of professional or vocational choice. SCS seeks to produce students with “A heart for God, a mind for Truth, and a passion to change the World.” In pursuit of this goal, the Smithtown Christian School is committed to providing a program of education, which upholds a standard of scholastic excellence and focuses on the relationship of truth and wisdom as revealed in the Scriptures.

The Smithtown Christian School Course Description Handbook has been prepared to acquaint students and parents with the academic curriculum and program requirements of SCS. The guidance counselor, teachers, and administrators are all available to assist in making class selections. The goal of SCS is to help each student fully develop his or her unique God-given, natural and spiritual gifts and talents, to provide guidance in making good decisions and to grow in the nurture and admonition of the Lord.

It is to the advantage of the student to participate in the variety of courses and educational opportunities available, and not to simply satisfy basic requirements for graduation. Careful planning each year will help to insure that the goal of providing exposure to the academic disciplines will be met. The consequences will provide greater opportunities for the future success of each student.

A class checklist for students and parents has been included to assist in tracking completed classes and graduation requirements.

The courses in this catalog are listed on a tentative basis. Some may not be offered in the next school year due to staffing and/or a lack of sufficient enrollment.

Graduation Requirements

SCS Middle School (6th, 7th and 8th grades) School Requirements

Bible	2.5 credits
English	3 credits
Literature	1 credit
History	3 credits
Science	3 credits
Science 6	
1 Life Science	
1 Physical Science/Earth Science	
Math	3 credits
1 Pre-Algebra	
1 Algebra 1A	
1 Algebra 1	
Foreign language	2 credits
Health	.5 credit
Physical Education	1.5 credits (.5 credit each year)
Art	1 credit (.5 credit in 6 th and 7 th)
Music	1 credit (.5 credit in 6 th and 7 th)
Computer Literacy	1.5 credit (.5 credit in 6 th , 7 th and 8 th)

Total Minimum Units of Study (Grades 6th, 7th, 8th): 23.0*

**Note: Foreign Language requirement may be waived for Resource students.*

Class Checklist for Students and Parents

Middle School (6th, 7th and 8th Grade)

Name _____ Date _____

Required Courses	Current and completed Courses School Year _____	Courses Scheduled for Next Year School Year _____
Art 6	_____	_____
Art 7	_____	_____
Bible 6	_____	_____
Bible 7	_____	_____
Bible 8	_____	_____
Computer Literacy 1	_____	_____
Computer Literacy 2	_____	_____
Internet Research	_____	_____
English 6	_____	_____
Literature 6	_____	_____
English 7	_____	_____
English 8	_____	_____
Foreign Language Intro	_____	_____
Foreign Language I	_____	_____
History 6	_____	_____
History 7	_____	_____
History 8	_____	_____
Science 6	_____	_____
Life Science 7	_____	_____
Earth Science w/Lab 8	_____	_____
Pre-Algebra	_____	_____
Algebra 1A	_____	_____
Algebra 1	_____	_____
PE 6	_____	_____
PE 7	_____	_____
PE 8	_____	_____
Music elective 6	_____	_____
Music elective 7	_____	_____
Health	_____	_____

Art Department

Title of Course:	Art 6
Course Code:	ART612
Grade level offered:	6
Length of Course:	Half year
Credit:	.5
Type of Course:	Required

Sixth Grade Art is designed to introduce students to the basic concepts of color using markers, paint and watercolor, perspective drawing, 3-D drawing, famous artist styles and sculpture.

Title of Course:	Art 7
Course Code:	ART710
Grade level offered:	7
Length of Course:	Half year
Credit:	.5
Type of Course:	Required

Seventh grade art is a basic course designed to give students an opportunity to explore the elements of art, principle of design, art appreciation, color theory, and understand God has filled us with His spirit with skill to make artistic designs and has filled us with the skill to do all kinds of work as craftsman and designers. Students will be exposed to various media (graphite pencil, colored pencils, acrylic & watercolor paint, air dry clay, oil pastel). Some projects include, Van Gogh inspired painting, Watercolor design, Clay Castles, Banyon Tree, Genine Zlatkis watercolor painting, and landmark sketching. The purpose of this course is to present an overview of the different reasons art is created—historic, religious, emotive, therapeutic, and so forth—and to present the basic elements of artistic composition, such as line, color, and perspective.

Title of Course:	Art 8
Course Code:	ART810
Grade level offered:	8
Length of Course:	Full year, Alternating A or B day
Credit:	.5
Type of Course:	Elective

Eighth grade art is a basic course that is designed to give students an opportunity to explore the elements of art, principle of design, art appreciation, and understand God has filled us with His spirit with skill to make artistic designs and has filled us with the skill to do all kinds of work as craftsman and designers. Students will be exposed to various media (graphite pencil, colored pencils, acrylic & watercolor paint, air dry clay, oil pastel, and porcelain tiles). Some projects include, Disney Character sketching, Modigliani inspired Chalk portrait, introduction to face drawing, Sculpting Clay tiles based on the seven C's of Christianity, Mosaic tiles.

Bible Department

Title of Course:	Bible 6
Course Code:	BIB611
Grade level offered:	6
Length of Course:	Full year
Credit:	1
Type of Course:	Required

In the 6th grade Bible course at SCS, students learn about and study God's plan of salvation and how it is woven throughout the Scripture and throughout history. The 6th grade curriculum follows the line of Jesus and the plan for salvation throughout the Old and New Testament. It focuses on stories that highlight God's plan of salvation and His faithfulness to His promises, culminating with a study of the birth, life & ministry, death, and resurrection of Jesus Christ and a look at the start of the early church. Throughout this Bible course, students engage in meaningful discussions about the Scripture and are encouraged to develop their own relationship with God. The goal of the 6th grade Bible course at SCS is that as students study the Word, memorize Scripture, engage in class discussions, and complete class activities and projects, they will learn how to apply the Scripture to their everyday lives and to walk according to God's Word.

Title of Course: Bible 7- Mentorship

Course Code: BIB712
Grade level offered: 7
Length of Course: Full year
Credit: .5
Type of Course: Required

7th graders are in the ideal stage of personal and spiritual development to establish life-long patterns of Christian discipleship and spiritual growth. This course provides students with the tools they need as they begin a post-childhood spiritual journey in Christ. Topics include: Intro to Bible doctrines, how to read the Bible, and the power of prayer. Emphasis will be placed on each student considering their own commitment to Christ, as they move past a child-hood faith.

Title of Course: Bible 8- New Testament

Course Code: BIB812
Grade level offered: 8
Length of Course: Full year
Credit: 1
Type of Course: Required

This course gives an overview of the entire New Testament using two selected curriculums by Bob Jones University Press. The first semester focuses on the life of Christ and the second semester on the Early Church and the writings of Paul. The purpose of this study is to help the student glorify God by being conformed to the image of Christ presented in the Gospels and to teach the student to apply Scripture to his daily life. The study of Acts and the Epistles will help to establish these young students in their faith and help them understand the God is vibrantly active in their lives today, just as He was as recorded in the pages of the New Testament.

Title of Course: Survey of the Bible-ELL

Course Code: BIB000
Grade level offered: 7,8,9,10,11
Length of Course: Full year
Credit: 1
Type of Course: Required

Starting in first grade, Bible is a required course at Smithtown Christian School. Most of our international students come from non-Christian schools, and they have a great deal of trouble understanding and participating in regular Bible classes. They understand very little, if any, of the messages from chapel services. Since students have varied levels of understanding of the Bible, even in their native languages, ELL Bible is an alternative to regular Bible class. **Survey of the Bible is offered in alternate years.**

The year starts with a Bible Study for ESL students, entitled *What Christians Believe*. The remainder of the year is spent on a study called *The Story of a Kingdom*, which traces the history of God's kingdom from Genesis to Revelation. Students will see God's kingdom established, ruined, and established forever under the reign of Jesus Christ.

The goal of this course is to bring the students into a personal relationship with the Lord, if they do not have one; or to deepen their relationship with Him if they already know Him. Through the use of relevant materials and memory verses students should come to understand the world and their lives from God's point of view. An additional benefit of this class should be improvement in all four language skills- listening, speaking, reading and writing.

Title of Course:	Bible--ELL
Course Code:	BIB001
Grade level offered:	7,8,9,10,11
Length of Course:	Full year
Credit:	1
Type of Course:	Required

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The year starts with a Bible Study for ESL students, entitled *What Christians Believe*. The remainder of the year is a study of the book of Luke called *Luke's Ancient Biography of Jesus*. The 24 unit study was designed for English Language Learners (ELL's) so the language has been simplified and discussions are an important element of the program. Students are introduced to Jesus through his life, his prayers, his miracles and his death and resurrection. Historical background is presented in many chapters and students are encouraged to apply the truths they hear in the segments called "Live What You Learned"

The goal of this course is to bring the students into a personal relationship with the Lord, if they do not have one; or to deepen their relationship with Him if they already know Him. Through the use of relevant materials and memory verses students should come to understand the world and their lives from God's point of view. An additional benefit of this class should be improvement in all four language skills- listening, speaking, reading and writing.

Computer Department

Title of Course:	Internet Research
Course Code:	TEC612
Grade level offered:	6
Length of Course:	Half year
Credit:	.5
Type of Course:	Required

Internet research is a 6th grade technology course designed to be an introduction to research skills and a variety of Google apps, including Docs, Slides, and Classroom. Do you want to find out how to use the internet wisely? We will spend time talking about reliable websites, sources, being safe online, and types of technology. Teach us about yourself with a Google slides autobiography, or research your favorite animal, sports team, or country. Surprise your classmates and your parents with your knowledge about copyright and join our class today!

Title of Course:	Computer Literacy I
Course Code:	TEC710
Grade level offered:	7
Length of Course:	Half year
Credit:	.5
Type of Course:	Required

In Computer Literacy I the student is encouraged to develop their Microsoft Computer tools extensively. This is a project based course that applies Microsoft Word, Microsoft Excel, and extensive use of Power Point. When time allows Typing and Photoshop concepts are also applied. Biblical concepts are integrated throughout the course daily. God can use our skills for His purposes in many ways! Our passions can change a circumstance. Passion expressed digitally can reach many people and can impact many for the glory of God. Projects will be developed for this purpose. Understanding digital citizenship is very important in today's society. These concepts are applied and integrated with the word of God to encourage an example of Godly computer usage.

Title of Course:	Computer Literacy II
Course Code:	TEC810
Grade level offered:	8
Length of Course:	Full year, Alternating A or B day
Credit:	.5
Type of Course:	Required

This class is designed to develop an understanding in the student of the constant computer concepts. These concepts apply not only to the desktop computers but also to their own phones. The student will also be given the opportunity to broaden their vision of the future of technology as the class explores the use of technology in the future.

The student will developed an understanding of the constant computer concepts, such as hardware components and the computer architecture. Computer software understanding will be developed by programming in the languages HTML(intro to web development) and Qbasic (intro conditional statements). Students will grow in the understanding of motion animation using Power Point.

Students will understand the Internet and basic network use both WIFI and LAN uses so that they can better understand their own environments.

Biblical concepts are integrated throughout the course in many ways. Mainly, God is a God of order as in the exactness of computer software, data and architect and yet a God is an awesome creator. We have the ability to be both to the development of computer concepts both in hardware and software development.

ELL Department

Title of Course:	Survey of the Bible-ELL
Course Code :	BIB000
Grade level offered:	7,8,9,10,11
Length of Course:	Full year
Credit:	1
Type of Course:	Required

Starting in first grade, Bible is a required course at Smithtown Christian School. Most of our international students come from non-Christian schools, and they have a great deal of trouble understanding and participating in regular Bible classes. They understand very little, if any, of the messages from chapel services. Since students have varied levels of understanding of the Bible, even in their native languages, ELL Bible is an alternative to regular Bible class. **Survey of the Bible is offered in alternate years.**

The year starts with a Bible Study for ESL students, entitled *What Christians Believe*. The remainder of the year is spent on a study called *The Story of a Kingdom*, which traces the history of God's kingdom from Genesis to Revelation. Students will see God's kingdom established, ruined, and established forever under the reign of Jesus Christ.

The goal of this course is to bring the students into a personal relationship with the Lord, if they do not have one; or to deepen their relationship with Him if they already know Him. Through the use of relevant materials and memory verses students should come to understand the world and their lives from God's

point of view. An additional benefit of this class should be improvement in all four language skills- listening, speaking, reading and writing.

Title of Course:	Bible--ELL
Course Code:	BIB001
Grade level offered:	7,8,9,10,11
Length of Course:	Full year
Credit:	1
Type of Course:	Required

Starting in first grade, Bible is a required course at Smithtown Christian School. Most of our international students come from non-Christian schools, and they have a great deal of trouble understanding and participating in regular Bible classes. They understand very little, if any, of the messages from chapel services. Since students have varied levels of understanding of the Bible, even in their native languages, ELL Bible is an alternative to regular Bible class. **Intro to Bible is offered in alternate years.**

The year starts with a Bible Study for ESL students, entitled *What Christians Believe*. The remainder of the year is a study of the book of Luke called *Luke's Ancient Biography of Jesus*. The 24 unit study was designed for English Language Learners (ELL's) so the language has been simplified and discussions are an important element of the program. Students are introduced to Jesus through his life, his prayers, his miracles and his death and resurrection. Historical background is presented in many chapters and students are encouraged to apply the truths they hear in the segments called "Live What You Learned"

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Title of Course:	ELL-English Language Learner
Course Code:	ELL100
Grade level offered:	7,8,9,10,11,12
Length of Course:	Full year
Credit:	1
Type of Course:	Elective

Students enter the ELL program with differing English language abilities. ELL classes are designed to help students improve their skills in each of the four language acquisition areas; listening, speaking, reading and writing. The program will also address cultural awareness issues, American customs and holidays, and the Christian foundations of the U.S.A. Students will use the computer for various projects throughout the year, including the mid-term and final projects.

The course is designed to prepare the students for success in their other classes and ultimately to be proficient enough in English to pass required classes without ELL assistance. There will be close cooperation with other classroom teachers to reinforce what they are doing in their classes, and materials from mainstream classes may be used as a basis for lessons.

Depending on the level of the student group and its needs, instruction will be varied. Because students may be in ELL for more than one year, the same instructional items will be covered at varied levels of difficulty and complexity. ELL classes tend to be small, so the teacher is able to constantly adjust goals and content to match the rate of progress for the student or students in the class. The course is taught from a Biblical, Christian worldview and many reading and writing assignments will be based on Christian materials.

Title of Course:	ELL/Resource
Course Code:	ELL101
Grade level offered:	7,8,9,10,11,12

Length of Course:	Full year
Credit:	Non- credit course
Type of Course:	Elective

This course is an informal setting designed for the English Language Learner (ELL) .It is designed to assist the student with homework, study skills, test taking, and tutorial help. Class size is limited and priority is given to international students who are enrolled in ELL classes. No numeric or letter grade is issued.

English Department

Title of Course:	English 6
Course Code:	ENG610
Grade level offered:	7
Length of Course:	Full year
Credit:	1
Type of Course:	Required

English 6 emphasizes traditional grammar as well as practice with essential reference skills. The English curriculum provides a step-by-step introduction to the Writing Process for eight different types of writing assignments, such as personal narratives, newspaper editorials, historical fiction, and limericks. The course rotates between focusing on a grammar unit, such as sentence structure; parts of speech; and punctuation, and writing projects allowing the student to apply his/her understanding of using grammar to communicate with their writing. The course is taught through the lens of a Biblical worldview allowing the students to view grammar and writing as tools for communicating truth.

Title of Course:	Literature 6
Course Code:	ENG612
Grade level offered:	6
Length of Course:	Full year
Credit:	1
Type of Course:	Required

The sixth grade literature course at Smithtown Christian School focuses on building student reading, comprehension, and thinking skills as students engage in multiple genres of fiction and non-fiction texts. As students study units on fiction and nonfiction, short stories, poetry, and drama, they will learn how to use specific reading skills such as making predictions, making inferences, drawing conclusions, and using context clues to interpret meaning within a text. Students will practice the critical thinking skills they learn as they participate in literature circles and reading groups, create literature-based projects, compare and contrast stories, and even use texts as models for writing activities. It is the goal of the sixth grade literature course to encourage students to grow in their reading and thinking abilities as they learn to appreciate and value literature.

Title of Course:	English 7
Course Code:	ENG710
Grade level offered:	7
Length of Course:	Full year
Credit:	1
Type of Course:	Required

The focus for this class is on spelling, vocabulary acquisition, grammar, and composition. The tools for literary analysis are also introduced to the students. They study literature within a Christian worldview, placing diverse works within the appropriate historical and social context. The students read Charles Dickens, *A Christmas Carol*, as well as a selection of short stories, poetry, fables, legends, and folk literature. Students complete a research project and practice oral presentation skills, as well. A summer reading assignment is required in preparation for the next grade level.

Title of Course:	English 8
Course Code:	ENG810
Grade level offered:	8
Length of Course:	Full year
Credit:	1
Type of Course:	Required

The four skill areas to be developed in English 8 are listening, reading, writing, and speaking. Critical thinking will be encouraged, applied, and nurtured, and a Biblical worldview will be powerfully intertwined throughout the curriculum. Students will build upon previous knowledge of grammar, spelling, and vocabulary.

They will be introduced to a variety of literary styles (adventure, historical fiction, drama, memoirs, poetry), characters, and authors. The class will consider messages in literature and the way authors' backgrounds influence their writing, just as each student's own background and worldview should influence the way in which he or she communicates. Students will be reminded that not every author's view of the human condition will line up to the Biblical perspective. While reading and studying *Animal Farm*, students will learn about allegory and analyze the plight of man in a society encapsulated by sin. A key course theme is that literature is a reflection of the human condition in a fallen world, and it therefore includes suffering and injustice, but also characters who inspire readers with their heroism, steadfastness, and determination in the face of life's challenges.

Students will organize thoughts and analyses through the use of graphic organizers and formulate correct essay structure while synthesizing strong vocabulary, grammar and punctuation skills. The class will practice research skills and will write their own autobiographies, a long-term assignment that mandates the interaction between students and their parents and other relatives. Students will be provided with the necessary writing and comprehension tools to prepare them for high school English courses.

Foreign Language Department

Title of Course:	Spanish--Intro
Course Code:	LNG711
Grade level offered:	7, 8
Length of Course:	Full year
Credit:	1
Type of Course:	Required

The Intro to Spanish class is the basic, foundational form of learning the language. Students learn greeting, departures, parts of speech, identifying objects, and the –ar, -er, -ir verb tenses in the present as well as the preterit. Students read cultural stories for comprehension and are required to read out loud as well. Students are required to complete two projects in the course of the year. Quizzes and tests are given throughout the year for assessment.

Title of Course:	Spanish I
Course Code:	LNG811
Grade level offered:	8
Length of Course:	Full year
Credit:	1
Type of Course:	Required

Prerequisite: Completion of Intro to Spanish with a passing grade.

In Spanish 1B students will be able to use a language other than English for communication. They will develop a sense of cross-cultural understanding by learning about four different countries and people groups within the Spanish speaking world. They will learn to appreciate the diversity in the world while seeing that all people are equal, created in the image of God. Students will begin to use the target language for communication. Listening and speaking are primary communicative goals in language learning. These skills are used for the purposes of socializing, providing and acquiring information, and expressing personal feelings and opinions. Reading and writing are also used in language learning for the purposes of composing sentences, notes, messages, learned vocabulary with other various structures of the target language. Students will also use the target language for effective communication. This involves meaning that goes beyond words and requires an understanding of perceptions, gestures, folklore, family, and community dynamics.

This course is taught at a high school level.

Health Department

Title of Course:	Biblical Perspectives on Health
Course Code:	HTH710
Grade level offered:	7
Length of Course:	Half year
Credit:	.5
Type of Course:	Required

This is a comprehensive course designed to familiarize the students with the wonder and the perfection of their bodies in Christ, so as to create stability and comfort during a time of change in their lives. Utilizing “Total Health—Talking About Life’s Changes” by Rivers Edge publishing, Susan Bowie explains basic anatomy and physiology, sociology, and an intimate relationship with our Lord. Some of the topics covered include discerning right from wrong choices, human biology, nutrition, fitness and exercise, diseases, friendships, substance abuse, convictions, and career information. The boys and girls meet separately for the entire school year.

History Department

Title of Course:	History 6—World Civilization & Geography
Course Code:	HIS610
Grade level offered:	6
Length of Course:	Full year
Credit:	1
Type of Course:	Required

The *History 6* course invites students to discover the lands, peoples, and cultures of ancient civilizations in Africa, Asia, Europe, and the Americas. Students will learn the history and influences of these peoples on religion and the world today. Students will expand their Christian worldview as they compare ancient beliefs and religions with Christianity. The students will enrich their critical thinking skills through the use of maps, charts, primary sources, and activities.

Title of Course:	History 7
Course Code:	HIS710
Grade level offered:	7
Length of Course:	Full year
Credit:	1
Type of Course:	Required

History 7 will include time periods from the Native Americans, through its early colonial development, up to and including the Civil War. The United States has been instrumental in shaping world history as both a

beacon of freedom and a liberator of oppressed people throughout the world. Through their faith in God, the founding fathers created a nation conceived upon the idea of Judeo-Christian morals and teachings, which has enabled its citizens to experience more freedom and choice than any nation that has ever existed. The students will be able to see how God has used the United States to be an example to the rest of the world of how a nation, that follows God's teachings, can both prosper and be a blessing to others.

This course will analyze the issues of geography, economics, cultural and political parameters, which have influenced and shaped the development of the United States into the nation that it is today. Students will focus on major turning points, key historical figures, and the push-pull factors which had been woven into the American fabric. Emphasis on the ability to think critically about historical change and cause and effect will be a cornerstone of the course. All of the course material will be taught with a Biblical, Christian world view. All questions about world events will be answered assuming the Bible as the source of ultimate truth. Finally, students will be able to see from example whether the Presidents they are learning about were successful or unsuccessful.

Title of Course:	History 8
Course Code:	HIS810
Grade level offered:	8
Length of Course:	Full year
Credit:	1
Type of Course:	Required

History 8 covers the 2nd half of the text, "The American Nation". The readings begin just prior to the Civil War and take the student up through the present day. Students are expected to read sections of each chapter and follow along using a study guide format. Additional materials such as "History Thru Literature", skill assessment, geography, critical thinking, and vocabulary are provided.

Math Department

Title of Course:	Pre- Algebra
Course Code:	MTH611
Grade level offered:	6
Length of Course:	Full year
Credit:	1
Type of Course:	Required

Pre-Algebra is a transition from arithmetic to algebra. The course begins with a review of basic skills including operations with fractions, decimals, order of operations and problem-solving strategies. Students will then be introduced to basic algebraic concepts including using variables and other symbols to represent unknown numbers, and applying mathematical operations to them. They will work with numerical expressions and evaluate algebraic expressions involving whole numbers, decimals, integers, percent and rational numbers. This course builds upon the arithmetic skills of a traditional math curriculum and lays a foundation for success in algebra. It is taught through the lens of a Biblical overview. The Christian perspective of math emphasizes the importance of absolute truth as created by an orderly, rational God. The study of math from this perspective promotes understanding and acceptance of absolute truth, promotes persistence in obtaining truth, develops the intellect in reasoning abilities, and makes math usable and applicable to other academic disciplines. Each chapter reveals opportunities to focus on man's accepting of god's numbers and order.

Title of Course:	Algebra 1A
Course Code:	MTH711
Grade level offered:	7
Length of Course:	Full year
Credit:	1
Type of Course:	Required

Algebra 1A is the first year of intensive Algebra study. Building on the skills introduced in Pre-Algebra, students will master working with integers, fractions and decimals as they solve equations, evaluate algebraic expressions, and solve word problems. Some of the topics included in this course are order of operations, evaluating variable expressions, ratio and proportion, solving equations and inequalities, radicals, relations and functions.

Title of Course:	Algebra 1
Course Code:	MTH811
Grade level offered:	8
Length of Course:	Full year
Credit:	1
Type of Course:	Required

Algebra 1 builds upon the foundation of the skills taught in Algebra 1A. Students will gain a deeper understanding of the Algebra previously taught. The primary goals include conceptual understanding, procedural fluency, and problem-solving using algebra. General concepts and principles are fully addressed and developed in detail. The procedures taught explain how to perform both arithmetic and geometric processes. Examples are shown demonstrating problem solving approaches using alternative strategies for solution.

The beauty of mathematics is that it so clearly demonstrates the nature of God. He is orderly, His Word is not contradictory. In this Algebra course, because the students learn concepts from both an algebraic and geometric approach, they begin to appreciate how all math works together. Nothing they learned in previous courses will ever be contradicted by what they learn here. Rather, it all fits together just like God's Word. Students will marvel at all they learn this year. They will marvel at how their mathematical understanding will continue to expand and grow and we parallel this to our understanding of God and His Word.

This course is taught at a high school level.

Music Department

Title of Course:	Intermediate Band
Course Code:	PFA760
Grade level offered:	6, 7, 8
Length of Course:	Full year, Alternating A or B day
Credit:	.5
Type of Course:	Elective

Intermediate Band is the intermediate band for students in grades 6-8. Students who have successfully completed Beginner Band skills are eligible to participate in the Intermediate Band. This course further develops and refines core concepts and fundamentals introduced in Beginning Band. Being made in God's image, we have the ability to create fine arts. Instrumental music is a gift from God and this course further develops God's gift to man. Study includes the care and cultivation of a beautiful tone, the ability to read music with increasing fluency, the building of technical skills, team spirit, and responsible rehearsal habits. In addition to daily rehearsal, students will attend a small group lesson each week. This is a concert performance course with several performances throughout the year.

Title of Course:	Intermediate Orchestra
Course Code:	PFA761
Grade level offered:	6, 7, 8
Length of Course:	Full year, Alternating A or B day
Credit:	.5
Type of Course:	Elective

Intermediate Orchestra is the intermediate orchestra for students in grades 6-8. This course further develops and refines core concepts and fundamentals introduced in Beginning Orchestra. Students must have a minimum proficiency equivalent to the Level 1 NYSSMA standard. This course provides opportunities for students to develop their musical potential and aesthetic understanding through playing orchestral stringed instruments. Study includes care and cultivation of their God-given talents as they develop a beautiful tone, the ability to read music with increasing fluency, the building of technical skills, team spirit, and responsible rehearsal habits as we follow the biblical model to “play skillfully on stringed instruments” (Psalm 33:3). In addition to daily rehearsal, students will attend a small group lesson each week. This is a concert performance course with several performances throughout the year.

Title of Course:	Intermediate Chorus
Course Code:	PFA762
Grade level offered:	6, 7, 8
Length of Course:	Full year, Alternating A or B day
Credit:	.5
Type of Course:	Elective

Intermediate Chorus is the intermediate chorus for students in grades 6-8. This course further develops and refines the core vocal concepts and skills that were introduced in Elementary chorus. Study will include instruction on proper technique focused on producing a pleasing singing tone, ear training, sight singing, breath control and music theory. Recognizing music and the ability to vocalize with proficiency as a true gift from God, opportunity will be taken with each piece rehearsed and/or performed to illustrate the joy in God’s gift of music as expressed through the selection. Throughout the year, students grow in understanding as to the tremendous influence and power of music, exploring how they can positively influence culture with their musical gifts. In addition to daily rehearsal, students will attend a small group lesson each week. This is a concert performance course with several performances throughout the year.

Physical Education Department

Title of Course:	Physical Education 6,7,8
Course Code:	PED610; PED710; PED810
Grade level offered:	6,7,8
Length of Course:	Full year, Alternating A or B day
Credit:	.5
Type of Course:	Required

Physical education encompasses a variety of activities involving team sports, fitness, cooperative games, and lifetime activities. Preparedness and participation are the major factors in determining success.

Students in grades 6-12 participate in most of the following sports or activities:

Fall—Soccer, Flag/Touch Football, and Physical Fitness training and testing

Winter—Volleyball, Basketball, and Floor Hockey and Weight Training

Spring—Team Handball, Weight Training, Ultimate Frisbee, and Physical fitness training and testing, Badminton and Tennis

Note: Each class period begins with selective warm-up activities and stretches in conjunction with each particular sport.

All students must change/dress for each gym class, including any dress down days. Students must wear an approved gym uniform and sneakers. Gym lockers are only for daily use—locks may be used but must be removed at the end of the period.

Science Department

Title of Course:	Science 6
Course Code:	SCI610
Grade level offered:	6
Length of Course:	Full year
Credit:	1
Type of Course:	Required

The purpose of the sixth grade science course is to enable students to understand and to study the world for themselves and, in doing so, to gain a greater understanding of the Creator. Through the study of such topics as weathering and erosion, plant and animal life and reproduction, atoms and molecules, motions and machines, and the solar system, students will learn to recognize that from “the creation of the world, God’s invisible qualities--his eternal power and divine nature--have been clearly seen, being understood from what has been made . . .” (Romans 1:20). They will learn to apply the scientific method and science process skills, such as hypothesizing, predicting, collecting and recording data, observing, and experimenting. They will also engage in hands-on group lab activities, community-service field trips, research activities, and lectures. As students learn about their world --from the earth’s core, to the life that inhabits its surface, and to the stars and solar system that surround it--they will begin to build a scientific and evidence-based foundation that will ultimately point to the wisdom of an organized and all-powerful Creator.

Title of Course:	Life Science
Course Code:	SCI710
Grade level offered:	7
Length of Course:	Full year
Credit:	1
Type of Course:	Required

The Life Science course begins a new era for students to focus on science topics. They will study the Biblical Worldview of creation and how this is applicable to scientific concepts, laws, and sets the foundation for critical thinking skills and logical reasoning. Students will use the Biblical Worldview to explain the complexities of science and the need for a Biblical Intelligent Designer. The driving force will be upon God and His infinite wisdom of designing all creation.

Science at the intermediate level will serve as a basis utilizing the scientific method; students will develop their ability to formulate conclusions based upon scientific investigation. This will illustrate the manner in which discoveries have been identified. Intermediate Level Life Science will serve as a basis for future Science courses.

The Life Science course will be taught from the aforementioned Biblical, Christian view that God is the Creator and has designed all life with its complexities. We will study the theory of evolution to point out the contradictions and minimal critical thinking that are pervasive in in this secular view of science.

Title of Course:	Earth Science w/Lab (Physical Setting)
Course Code:	SCI812 (Course) and SCI811 (Lab)
Grade level offered:	8
Length of Course:	Full year
Credit:	1
Type of Course:	Required

Earth Science explores how God’s universe works by examining the forces on our planet and its place in the universe. Students will compare and contrast the scientific teachings of the secular world and how their faith is used to decipher the world around them by analyzing the Biblical Worldview and its impact of Truth on evidence in science.

This course explores concepts and principles about the dynamic nature of our planet and its environment in space. Topics include astronomy, geology, meteorology, oceanography and physical geography.

Environmental concerns, energy, earth processes, and the influence of science, technology, and society are significant parts of the program. God instructs humans to use and steward his creation. Students will be prepared to champion Christ in a secular world because of their understanding of the secular ideas such as the Big Bang or Evolution and understanding of the Truth from the Bible.

This course is taught at a high school level.