

MIDDLE SCHOOL COURSE CATALOG 2024-25

Middle School Courses at-a-Glance

GRADE 6

REQUIRED

Bible Bible 6

English Language Arts English 6

Mathematics Math 6

Physical Education PE 6

Science 6

Social Studies Social Studies 6

ELECTIVES (YEAR-LONG) Art Band Choir Orchestra STREAM

GRADE 7 & 8

REQUIRED

Bible Bible 7 Bible 8

English Language Arts ELA 7 ELA 8

Mathematics Math 7 Pre-Algebra Honors Pre-Algebra Math 8 Algebra Honors Algebra

Physical Education PE Boys 7 PE Girls 7 PE Boys 8 PE Girls 8

Science Physics 7 & 8 Chemistry 7 & 8 Ecology 7 Biology 8

Social Studies Early US History 7 US History 8 ELECTIVES

Year-Long Art Media Band Choir Music Appreciation Orchestra Spanish 1

One Semester Computer Applications Entrepreneurship 1 Literacy 7

One Quarter Art Book Club **Chem Toobers** Computers **Creative Writing Developing Effective Habits Digital Photography and Art** Drama 1 Drama 2 Exploring the World Home Economics Home Economics Intro to Coding Intro to Mock Trial Jazz Ensemble Languages of the World Literacy Utopia 8 Made For This Man of God 8 Management 101 Strategizing to Win Structures Survival Class

BIBLE

Go Beyond Knowledge Into Action

"Be doers of the word, not just hearers. " James 1

Standards Documents

6th Grade 7th Grade

✓ <u>7th Grade</u>
✓ 8th Grade

Materials Needed Bible The Bible Department seeks to cultivate an environment where students are inspired to know and love God, building a personal relationship with Jesus Christ and becoming attuned to the transformative power of the Holy Spirit. Guided by the belief that every student is uniquely gifted by God, we strive to help students discover their Godgiven purpose and calling, equipping them to live lives of faithful service and leadership.

We value the following principles:

- Holistic development of each student, engaging the mind, heart, and body.
- A deep understanding of the biblical narrative, including how individual stories fit within the overarching story of Scripture.
- Helping students discover their role in God's redemptive plan for the world.
- Teaching biblical expectations for living a life of faith and service.

Our teaching approach includes:

- Rooting lessons in the richness of Scripture.
- Using diverse learning methods such as storytelling, experiential learning, and reflective dialogue.
- Creating opportunities for students to share their faith journeys and learn from one another.
- Highlighting the global vision of God's kingdom, celebrating its diversity across all nations, tribes, and tongues.

Ultimately, our goal is to prepare students to be Christian leaders who are firmly rooted in their faith, equipped with biblical knowledge, and motivated by a deep love for God and others. As teachers, we commit to:

- Using our God-given gifts to nurture and guide students.
- Encouraging students to live lives that reflect Christ and advance His kingdom in a broken and hurting world.

6th Grade

Bible teaching and integrating our faith into all curriculum is an essential part of the daily experience at Timothy Christian Schools. Bible memory is an important element of the Timothy Christian education experience. We believe that by the power of the Holy Spirit, when we commit God's Word to our hearts and minds, our lives are shaped and transformed to be more like Jesus as we live those words out in our day-to-day life together. We believe that reciting God's Word together happens effectively when done communally and devotionally. That means that in chapels, classroom devotions, and at home, we employ this transformative work to take place in our lives. In Bible class, we utilize the Purposeful Design curriculum in the sixth grade classroom. Students review how the Bible shares God's plan for us through the Old and New Testament. The students spend a significant part of the year going through gospels and the early church in Acts. Students conclude the year learning how we are encouraged to live out our faith through the book of Acts and James.

7th Grade

Bible curriculum centers on deepening students' understanding of the Old Testament, with a particular focus on the Land of Israel, the lives of Elijah and Elisha, the Kings of Israel and Judah, the role of the Prophets, and the themes of Exile and Return. Through these studies, students explore the character of God as revealed in His Grace and Judgment, encouraging them to engage thoughtfully with the text. They learn to connect historical narratives with spiritual truths, fostering a greater appreciation for God's relationship with His people and encouraging personal reflection on how these themes resonate in their own lives.

8th Grade

Bible curriculum shifts focus to the New Testament, emphasizing the books of Acts, Revelation, and the Epistles. Students delve into the early church's formation, the prophetic visions of Revelation, and the practical teachings of the Epistles, all while seeking to understand God's character more profoundly. Throughout their studies, they explore how to apply biblical principles to their daily lives, fostering spiritual growth and moral decision-making. Additionally, students analyze the transformative role of the Holy Spirit, encouraging them to reflect on how this divine presence influences their faith and actions in the modern world.

In 7th and 8th grade Bible class, students actively engage in memorizing key passages from the Bible, recognizing the importance of scripture memorization in their spiritual development. As Christians, memorizing scripture helps students internalize God's Word, providing them with a strong foundation for their faith and enabling them to draw on biblical truths in their daily lives. This practice not only reinforces their understanding of core biblical principles but also encourages them to be Biblically-rooted, equipping them to navigate challenges and make decisions grounded in their beliefs.

ENGLISH LANGUAGE ARTS (ELA)

Go Beyond: Words into Action

"In the beginning was the Word, and the Word was with God, and the Word was God. He was with God in the beginning. Through him all things were made; without him nothing was made that has been made."

John 1:1-3

Standards

🖸 <u>6th Grade</u>

- 7th Grade
- 🖪 <u>8th Grade</u>

Resources

Approved Book List:

- 🖸 <u>6th Grade</u>
- 7th Grade
- 🛃 <u>8th Grade</u>

All the components of researchbased reading instruction are taught as appropriate to grade level standards: systematic phonics instruction, phonemic awareness, fluency, vocabulary and comprehension. he subject of English is about words. At Timothy, we recognize words are a gift of God as revealed in the Biblical narrative. God speaks and the world springs forth. Since we are made in His image, God appointed us to share in the wonderful gift of words.

Consequently, the philosophy of the TC English department is to cultivate an appreciation for God's gift of words. The English department therefore strives to:

- Examine a wide body of literature from both the past and the present, including non-Christian and Christian authors.
- Explore a variety of literary genres (i.e. fiction, nonfiction, drama, poetry, etc) to help students think beyond themselves.
- Employ a variety of rhetorical forms (i.e. research papers, creative writing, informative speech, satire, poetry, etc) to help students express their thoughts.
- Empower students to develop critical thinking and active listening within a small communal setting.
- Evaluate the narratives of the world in light of God's revelation of what is true.

The English department hopes students will appreciate God's gift of words and act upon them, whether in school or beyond the walls of Timothy.

Middle School Curriculum Focus

All the components of research -based reading instruction are taught as appropriate to grade level standards: systematic phonics instruction, phonemic awareness, fluency, vocabulary and comprehension.

6th graders utilize the Words Their Way program and Membean to individually-customize learning their spelling and vocabulary skills.

Modules in the curriculum provide core instruction on reading comprehension, skill standards, and writing. A rigorous and joyful text-based approach to reading instruction creates skilled readers who love to read. Inquirybased engagement leads students through complex texts to build their comprehension and deepen their analysis of texts.

Grammar is embedded into these engaging, knowledge-based lessons.

Tier Time reading groups provide additional differentiation by gathering three times a week at each grade level, meeting students where they are in their progression within, or beyond the grade level standards.

MATHEMATICS

Go Beyond numbers to understand God's depth of order.

"He is before all things and in Him all things hold together."

Colossians 1:17

Standards

- 🖸 6th Grade
- 7th Grade
- 🗹 8th Grade
- Pre-Algebra & H Pre-Algebra
- Algebra & H Algebra

Resources

- Savvas Envision Math 6th, 7th, and 8th grade
- Savvas Envision Math AGA Algebra

7th grade curriculum prioritizes enhancing literacy skills in both reading and writing, with a strong emphasis on helping students identify the most effective evidence to support their ideas. Additionally, students work on articulating the link between the evidence and their ideas, further developing their critical thinking and communication abilities.

8th grade focuses on exploring different avenues of writing, expanding our vocabulary, and reading a variety of different texts, including novels, short stories, and informational articles. The goal is to develop passionate readers and writers, but also young men and women who seek to use their gifts to glorify God and develop a deeper relationship with Him.

he God of the Universe created order in our world, and the subject of math is representative of that order. We believe math demonstrates God's design for our world. Through this Christ-centered lens, our math students learn to think critically, creatively, confidently, and conceptually.

In developing a growth mindset, our students become engaged learners and skilled problem-solvers. Growth is facilitated through the following methods:

- Varied pacing and leveled content
- Effective and efficient practice
- Rich problem connections

We are committed to making authentic connections with each student, as we model perseverance and resilience. We are intentional about helping our students understand the greater design behind math so that every one of them can better see and appreciate the hand of God in the world and in their own lives.

Middle School Curriculum Focus

6th Grade

Students receive daily instruction in math with opportunities for differentiation. Sixth grade students encounter core instruction through the enVision Mathematics curriculum. This curriculum focuses on deep conceptual math understanding aided by visual models, student-centered projects, 3-act tasks, and personalized learning. Linking math to everyday experiences, incorporating hands-on experiences, and focused on problem-based learning, the enVision curriculum encourages students to solve and then share their learning. Tier Time math groups are also formed to differentiate instruction and experience for students. These groups either support, reinforce, or extend the standards and skills from the core curriculum. Students in our 6th grade classrooms follow a path that prepares them for the Pre-Algebra and Algebra courses they will encounter in middle school.

7th Grade

The mathematics curriculum is designed to solidify foundational mathematical concepts and prepare students for more advanced topics. Students begin by mastering computation and numerical operations, which include refining their skills in addition, subtraction, multiplication, and division and applying them to integers and rational numbers. We then shift to working on rates, ratios, and proportions. These topics are essential for understanding relationships between numbers and for solving real-world problems. Students also work on percent problems and their applications, learning how to calculate percentages, discounts, interest rates, and other practical uses. As the year progresses, the focus intensifies on basic algebra concepts, laying the groundwork for more rigorous algebra courses in 8th grade or high school. By the end of 7th Grade, students are expected to have a strong grasp of these foundational topics, enabling them to confidently approach the challenges of Algebra I and beyond.

8th Grade

The mathematics curriculum focuses on problem solving and number sense as we learn about algebraic concepts. Our goal is for students to grow as critical thinkers and solution finders through logic, math, patterns, and problem solving. Students gain the necessary algebraic foundation that will be used throughout the rest of the math academic career. All the while, learning to recognize our God as an orderly and incredible Creator. Key topics include understanding and working with variables, expressions, and equations, focusing on simplifying and manipulating algebraic expressions. Students learn to solve linear equations and inequalities, both single-variable and systems of equations. The course also introduces graphing linear equations and functions, covering slope and intercepts. Other essential topics include working with polynomials, factoring, and solving quadratic equations. Additionally, students explore concepts related to exponents, radicals, and rational expressions. Realworld applications and problem-solving are emphasized throughout the course.

PE / HEALTH

Go Beyond the sports, play to shorship and reflect our Creator.

"Do you not know that your bodies are temples of the Holy Spirit, who is in you, whom you have received from God? You are not your own; you were bought at a price. Therefore honor God with your bodies."

1 Corinthians 6:19-20

F ealth is rooted in our commitment to nurturing the whole child, recognizing them as unique individuals created in the image of Christ. We value the importance of physical well-being and the role our bodies play in worshiping and reflecting our Creator. Our philosophy encompasses the following principles and objectives:

Teaching Approach:

- Comprehensive Approach: We adopt a comprehensive approach to physical education and health, addressing not only the physical aspects but also the mental, emotional, and spiritual dimensions of each student.
- Introduction to Lifetime Activities: We expose students to a wide variety of activities, aiming to instill a love for physical activity and promote lifelong engagement in health-enhancing pursuits.
- Skill Development and Enjoyment: Our curriculum provides ample opportunities for students to acquire knowledge, proficiency, and enjoyment in fundamental skills, exercises, and activities.
- Promoting Healthy Lifestyles: We emphasize the importance of physical fitness and well-being, encouraging students to maintain a healthy lifestyle through regular exercise and making

Our Values:

- Godly Leadership: We strive to instill godly leadership qualities in our students, empowering them to make a positive impact on themselves and others.
- Heritage and Meaning: We acknowledge and honor our heritage, recognizing the value and meaning it brings to our lives and the lives of our students.
- Sacrifice and Model: We encourage students to embrace sacrificial attitudes, modeling a commitment to maintaining a healthy lifestyle for their well-being and the benefit of others.
- Love and Acceptance: We create an environment of love and acceptance, valuing each student's unique gifts, seeking connection, and celebrating cultural diversity.
- You Are Loved: We ensure that every student feels loved and valued, fostering a sense of belonging within our PE/Health community.

We are dedicated to empowering our students to live physically and mentally healthy lives, to be compassionate and respectful team members, and to honor the bodies they have been entrusted with as they strive to reflect the love and grace of our Creator.

7th and 8th grade physical education aims to be enjoyable and emphasizes personal fitness. The curriculum includes activities designed to promote high activity levels and personal physical fitness growth. A typical week features two days of group games or activities and one day dedicated to fitness, such as a mile run or fitness testing. The goal is to teach students engaging fitness methods and the positive effects of fitness on the mind and body, equipping them with the knowledge and skills for lifelong fitness.

Students will work to improve their cardiovascular endurance, lower body and trunk flexibility, and muscular strength and endurance in their upper body and abdominal muscles. They will also learn the basic rules and strategies for various team games and sports, using this knowledge to participate fully and enhance their performance. Additionally, students are encouraged to display good Christ-like attitudes and compete appropriately within a team structure, fostering both physical and spiritual development.

G od upholds and sustains all things. From the intricacies of molecular interactions to the sophisticated way that objects interact, His fingerprints can be found throughout the study of Science. God is responsible for the details found in the universe and our study of the world He created allows for a deeper understanding of who He is. Constant wonder is encouraged and fostered with handson labs and inquiry-based learning. In our classrooms, Christianity and science are not at odds with each other. As image-bearers of Christ, students learn how to be good stewards of God's creation by:

- · Analyzing and interpreting data
- Communicating sound reasoning
- Formulating solid arguments

We desire to grow and develop life-long learners who remain curious enough to keep asking questions and disciplined enough to continue to uncover the beauty of the answers found in God's creation.

Middle School Curriculum Focus

6th grade

The science curriculum is designed to celebrate His creation. 6th grade students encounter units of science based on three main areas of Science: Physical Science, Earth Science and Life Science, these all focus on our belief that our world belongs to God Students also experience engineering and design practices within their units of study. Core units from the FOSS Next Generation are based on hands-on experiences reflecting critical thinking and inquiry skills. Purposeful integration of a Christian worldview is implemented through the use of CSI's And It Was Good supplementary science resource.

The 7th and 8th grade science curriculum is designed to approach all learners, through a unique two-year curriculum.

SCIENCE

Go Beyond observations; investigate the world God created.

"For since 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, so that people are without excuse."

Romans 1:20

Standards

- 🚰 <u>6th Grade Standards</u>
- 7th Grade Standards
- Year 1 (Physics and Ecology)
- Year 2 (Chemistry and Ecology)
- 8th Grade Standards
- Year 1 (Physics and Biology)
- Year 2 (Chemistry and Biology)

Resources

- 🗹 Explore Learning Gizmos
 - CK12
 - ☑ <u>Pysics</u>☑ <u>Chemistry</u>
 - Biology
 - Ecology
- Science World

In year 1, 7th and 8th-grade students both study God's omnipotence through a semester of physics. This shared semester of learning allows for unique differentiation opportunities to meet the needs of all our students. Going their separate ways for semester 2, the 7th grade studies the creation-caring topics of Ecology while the 8th grade focuses on our uniquely and wonderfully made bodies in a semester of Biology.

In year 2, 7th and 8th grade students both study God's handiwork through a semester of chemistry. This shared semester of learning again allows for specialized instruction and attention for all learners. In the second semester, the 7th grade studies the creation-caring topics of ecology while the 8th grade focuses on our uniquely and wonderfully made bodies in a semester of Biology.

In 7th grade science, our Physics concepts are Forces, Motion, Energy, and Waves. Our Chemistry concepts are Thermal Energy, States of Matter, Properties, The Periodic Table, and Chemical Reactions. Finally, our Ecology concepts focus on Ecosystems, Interactions between organisms, Biodiversity, Invasive species, Adaptations, and Natural selection. In 8th grade science, our Physics concepts are Forces,

In 8th grade science, our Physics concepts are Forces, Motion, Energy, and Waves. Our Chemistry concepts are Thermal Energy, States of Matter, Properties, The Periodic Table, and Chemical Reactions. Finally, our Biology concepts focus on Cells, Body Systems, and Genetics.

Each of these semesters includes inquiry-based units that emphasize the nature of science and encourage not only scientific knowledge but also cultivate an interest and love of the subject. Class periods will involve many different types of activities, including experiments, projects, group work, writing assignments, online simulations, worksheets, videos, notes, center work, and readings.

SOCIAL STUDIES

Go Beyond the historical record; reflect on the progression of God's plan.

"Remember the former things long past, For I am God there is no other. I am God there is none like me."

Romans 1:20

Standards

☑ <u>6th Grade</u>
☑ <u>7th Grade</u>
☑ <u>8th Grade</u>

Resources

Savvas My World Interactive: Middle School US History **H** istory is the unfolding of God's plan, not simply a series of random events. This redemptive, Godcentered worldview connects the past with the present. Through our study of cultures, social and political systems, and economic and environmental movements, we see the unfolding of God's love and mercy for His people. God's story is intricately woven into every part of our collective historical record.

We aim to have our students understand their role in shaping history. We are preparing our students to be globally-minded Christian citizens involved in the governments, economies, and cultures of the world. With God's help, we believe every student has the opportunity to transform the world.

With an appreciation of diversity among world cultures, students explore how social and cultural values have changed over time. All people are created in the image of God and ways to curb injustice are explored. Humility and empathy are developed. Through questioning, analysis, and a storytelling approach, our students learn:

- The wisdom that comes from discernment
- The science of critical thinking
- The art of thoughtful reflection

6th grade

Viewing the disciplinary core concepts of Civics, Geography, Economics/Finance and History through the lens of faith is central to our Social Studies instruction. K-6 units of study based on TCI: Social Studies Alive! curriculum align with standards for social studies and build on the students natural curiosity in an inquiry-based model of instruction. Asking questions, developing inquiries, evaluating sources, and communicating their conclusions through informed action are the core components to the K-6 social studies experience. Active engagement, experiential learning, and studentdriven inquiries create a highly engaging Social Studies experience.

7th grade

The curriculum focuses on Early U.S. History. Geography, Economics & Civics. Students must pass the Constitution test. The first semester focuses on the topics of The Early Americas and European Exploration (Prehistory-1700) European Colonization of North America (1500-1750), The Revolutionary Era (1750-1783), A Constitution for the United States (1776-Present) The second semester focuses on the topics of The Early Republic (1789-1824) The Age of Jackson and Westward Expansion (1824-1860), Society and Culture Before the Civil War (1820-1860), Sectionalism and Civil War (1820-1865)

8th grade

The curriculum focuses on the following: civics, veconomics, geography, and history.

Goal: Students to see the need for Jesus in the world, see His presence in every aspect of our history, care about the people around them, and see how history shaped most of what we experience today. The first semester focuses on the topics ofReconstruction (1865 - 1877), Industrial and Economic Growth (1865-1914) and the Progressive Era (1865 - 1920), Imperialism and World War I (1914-1920) and Prosperity and Depression (1919 - 1939). The second semester focuses on the topics of World War II (1935 - 1945) and Post War America (1945 - 1975), A Global Superpower Facing Change (1975 -2000) and Meeting New Challenges (1975 - the present).

ELECTIVES

All middle school students have an opportunity to take different electives throughout the year.

Required Electives

6th Grade Electives

All 6th grade students are required to take a full year of Art, STREAM, PE and Library. All 6th grade students are required to take a full year of music. Students have the opportunity to choose either Band, Orchestra or Choir.

7th Grade Electives

All 7th grade students are required to take a quarter of Art and Typing and a semester of Literacy.

8th Grade Electives

All 8th grade students are required to a quarter of Literacy.

Art 7

7th grade art focuses on world cultures and art techniques. Culturally we cover Aboriginal, Middle Eastern, Amazon Rainforest, Cityscapes, and various other landscape settings. We touch on all of the principles and elements of art. Art methods include negative handprints, silhouettes, geometric patterns, hatching and cross-hatching, 2-point perspective, and general drawing skills. Art media includes pencils, pens, sharpies, alcohol ink markers, colored pencils, oil pastels, tempera paint, scratch art tools and paper, and ceramic clay.

Literacy 7

Literacy is a semester long class that focuses on project based reading and writing skills. In this class, the Concept of Courage is studied through a study of the short story "A Retrieved Reformation," a Writing Portfolio, a Novel Study, a Courage in the Psalms, Courage in the Breadwinner (Graphic Novels), and Courage in Picture Books.

Typing 7

Computers is a quarter long class where students will improve typing skills using an interactive online program. They will focus on speed, accuracy, and proper technique for confident computer use.

Optional Electives

All 7th and 8th grade students have the opportunity to choose electives. These electives enhance the core curriculum.

*=Only open to 7th graders. All other classes are open to both 7th and 8th graders

** =Only Open to 8th graders only. All other classes are open to 7th and 8th graders

Electives are subject to change each year.

YEAR-LONG ELECTIVES - FINE ARTS

Students have an opportunity to select their fine arts course. This course runs on Mondays, Wednesdays, and Fridays. In 7th grade students must select a music course. In 8th grade students may select music or art.

Art Media (only 8th Grade)

Students will learn the elements of art, and a wide variety of media, pro-cesses, and techniques will be used, including but not limited to drawing, painting, ceramics, and printmaking. This class will lay the groundwork for all the other art electives.

6th Grade Band

6th grade band is intended for second-year players on their given instrument. This group rehearses two days per week during the school day and continues to develop the fundamentals used for making music on instruments with the addition of multi-part concert literature. Two concerts are given throughout the year.

7th and 8th Grade Band

Band students in grades 7 and 8 rehearse together three days per week during school and focus on music understanding, literature refinement, and technical studies. Two years of instrumental experience on the student's given instrument is required and students may need to audition for this group. Three evening concerts are given throughout the year. For all band students, solo and ensemble festival, honor band auditions, pep band, and other optional activities are available for students to participate in.

Additionally, all 7th and 8th grade Band students will automatically be enrolled in one quarterly technique elective: Woodwinds Techniques, Brass Techniques, or Percussion Techniques.

6th Grade Choir

Choir's foundation is teamwork, self-discipline, cooperation, and building self- and group-confidence while setting a high standard in music performance with the goal of praising God. In 6th grade Choir, you will learn how to sing music in twopart harmony and sometimes in different languages (Spanish, Latin, Italian, etc.) Music from many eras and genres are learned, as well. Students become knowledgeable in the "language of music-making" (notes, rhythms, dynamics, etc.) and develop good choral technique to become the best singer they can be. There are 2 required concerts a year. There are also many optional opportunities to perform throughout the year such as Solo & Ensemble festival, Choir festival day, ILMEA auditions and honor choirs. 6th grade Choir meets 2 days a week.

7th grade Choir

Choir's foundation continues to be built on teamwork, self-discipline, cooperation, and building selfand group-confidence while setting a high standard in music performance with the goal of praising God. Students continue to learn how to sing music in 3 part harmony. Attention is also given to changing voices. Music from many eras and genres are learned, as well. The level difficulty increases to prepare singers for 8th grade and beyond, therefore students are assessed more frequently than in 6th grade and also meet 3 days a week. Students continue to build music literacy skills, develop aural skills, and work on rhythms, dynamics, etc. Students will develop good choral technique to become the best singer they can be. There are 2 required concerts a year. There are also many optional opportunities to perform throughout the year such as Solo & Ensemble festival, Choir festival day, ILMEA auditions and honor choirs.

8th grade Choir

8th Grade choir will develop beginning reading, aural, and critical listening skills, demonstrate and understand beginning elements of tone production, including correct posture and breathing skills, diction, and articulation. They will also learn vocal health tips and how the vocal mechanism works, perform a variety of genres and styles, and learn the importance of singing as a form of worship and service. It is a transition year from middle school to high school choir, with the second semester focusing more on independent choral skills and performance.

Additionally, all 7th and 8th grade choir students will automatically be enrolled in one quarterly technique elective: Voice Techniques Part1, Voice Techniques Part 2, and Voice Techniques Part 3/4.

Music Appreciation

Music Appreciation is a year-long course designed to introduce middle school students to the world of music through listening, analysis, and hands-on activities. Students will explore a variety of musical styles, genres, and cultures, from classical to contemporary, jazz to world music. Through guided listening, discussions, and creative projects, students will develop an understanding of musical elements such as melody, rhythm, harmony, form, and timbre.

This course will also cover the historical and cultural significance of music, highlighting influential composers, musicians, and musical movements. Students will have opportunities to engage with music through interactive experiences, including rhythm exercises, basic composition, and group discussions. No prior musical experience is necessary!

6th grade orchestra is i

Intended for second-year players on their given instrument. This group rehearses two days per week during the school day and continues to develop the fundamentals used for making music on instruments with the addition of multipart concert literature. Two concerts are given throughout the year.

7th and 8th grade orchestra

Orchestra students in grade 7 and 8 rehearse together three days per week during school and focuses on deeper musical understanding, literature refinement, and technical studies. Two years of instrumental experience on the student's given instrument is required. Three evening concerts are given throughout the year. For all orchestra students, solo and ensemble festival, performances at Park place and other optional activities are available for students to participate in. Additionally, all 7th and 8th grade orchestra students will automatically be enrolled in one quarterly technique elective: violin, viola, or cello/bass techniques.

QUARTER ELECTIVES

The Quarter Electives run on Tuesday and Thursday throughout the year. Students will select 3 quarter electives with the 4 quarter elective including a music sectional.

ONLY OPEN TO 7TH GRADE

*Chem Toobers – Do you enjoy science experiments? Then this class is for you! In Chem Toobers, we make chemistry exciting and fun while discovering some awesome secrets of science! Each class will involve an interesting chemistry experiment that will utilize your creativity, problem solving, and critical thinking.

*Home Economics 7 – Learn basic sewing skills, cooking and baking skills, and applicable life skills! We will use a lab-oriented approach to emphasize critical thinking skills. Students will study personal nutrition, create food products in food labs, learn helpful time management strategies, practice sewing skills with needle and thread, and more! There will be a fee for materials.

***Strategizing to Win** – Do you want to beat your friends when you play games? We'll use math to explore logic and strategy behind various games to improve your odds at winning. We will also discover approaches to different puzzles. Stretch your understanding of math and its many different applications. This class is designed for those interested in investigating topics not covered in most math classes. With that in mind, please only request if you have a positive attitude towards new math concepts and are interested in being challenged academically.

ONLY OPEN TO 8TH GRADE

****Creative Writing** - Are you a teen who likes to write poems, stories, novels or screenplays? Come find your people!! Feel your creative juices flow while exploring all different types of creative writing. If you have an inner writer waiting to burst out, this class is for you!

**Book Club - Do you love to read! Do you love to discuss great books that you have read? Then Book Club is for you! We will read exciting novels and discuss them in class. Through sharing your thinking you will build a richer understanding that you can gain from independent reading alone.

**Literacy Utopia - In this class, you will focus on discussing and creating ideal communities. We discover the concepts of Utopias in short stories, satires, and collaborating with peers to create your version of a perfect society.

**Home Economics 8 - We will advance the sewing and cooking skills learned in Home Ec 7. Students will practice more advanced cooking skills in food labs, deepen their knowledge of applicable and helpful life skills, and further their understanding of sewing through creating products with fabric, needle, and thread. There will be a fee for materials.

- **Man of God This class is for males only. We will be learning skills that every man should know how to do, and how those skills or experiences can help us grow into responsible and mature men of God. Through hands-on experiences, application of Scripture, guest speakers, and activities we will learn how we can grow and mold ourselves into the spiritual leaders and men that God calls us to be.
- **Survival Class This simple statement is what this class is all about! We will be learning about numerous types of dangerous or frightening situations that you could possibly find yourself in and how to successfully and safely get out of them. We will be studying stories of how other people have stumbled into survival situations and how they successfully (or unsuccessfully) got out of them. We will analyze and learn skills such as shelter construction, water and food options, how to make a fire, tools of survival, first aid, and the psychology of survival. Open to girls and boys.

**Yearbook – Yearbook class will be offered as an exploratory for eighth grade students only. This will be a smaller sized class with focused work on designing, formatting, and creation of the yearbook. Responsible and creative students are needed for taking pictures, organizing layouts, and communicating with classroom teachers. If you have some fresh ideas for the yearbook, or if you love scrapbooking and design this class is for you!

OPEN TO 7TH AND 8TH GRADE

Developing Effective Habits - Do you find yourself struggling to stay organized, missing deadlines, and having missing assignments? It sounds like you could use daily strategies to stay organized, meet deadlines, and reduce stress. Take this course to learn how to make the most out of your day!

Drama I -Through fun, fast-paced activities, you will learn various acting and speaking techniques using games, improvisation, taking roles in an actual play, readers theater and presenting different dialogues. You will also learn about the history of theater through a Biblical worldview. This class will require that you step out of your comfort zone and entertain your classmates through various production excerpts performed for the class.

Drama II - This class expands on concepts from Drama I (*Drama I is required before this elective). Through fun, fastpaced activities, you will learn various acting and speaking techniques using games, improvisation, taking roles in an actual play, readers theater and presenting different dialogues. You will also learn about the history of theater through a Biblical worldview. This class will require that you step out of your comfort zone and entertain your classmates through various production excerpts performed for the class

Exploring the World - Do you enjoy learning about other countries, exploring maps, and observing amazing sites around the world? Look no further! Students will explore:

- The countries and capitals of Europe, Africa, Asia, and South America
- Important geographical features and "wonders" in each continent
- Group/individual research and presentations on various countries
- Appreciating and enjoying learning about the amazing parts of the world and cultures around us

Intro to Coding: Are you interested in learning about coding? In this class we will learn about the basics of coding, different coding languages, and potential careers in coding. We will build apps using JavaScript and end with creating your own app. Whether you are brand new or an experienced coder, come learn more and grow your skills!

Intro to Mock Trial - Do you like courtroom shows? Do you enjoy an intellectual challenge? Then Mock Trial is for you. In this elective we'll divide up into teams of lawyers and witnesses and prepare the prosecution and defense of a court case. You will learn how to perform direct examinations, cross examinations, opening statements, and closing arguments. You can be a fiery attorney or a clever witness trying to sway the jury. The class will culminate with an actual Mock Trial of the case you have been preparing.

Digital Photography and Art - This class provides you an introduction to photo editing, digital art, and using a digital camera. You will learn the ins and outs of taking a good photo and how to use digital editing software to make awe inspiring art!

Jazz Ensemble - (Requirement: Must be in Band or Orchestra) Jazz Ensemble focuses on jazz, Latin, and rock styles. This will help prepare students interested in jazz band at the high school level. All instruments accepted but preference will be given to saxophones, trumpets, trombones, guitars, basses, pianos, keyboards, and percussion. Auditions may be required.

Languages of the World – In this class we will explore the languages and culture of Germany, France, and China. We will learn to speak helpful phrases and customary greetings, explore the history, geography and other interesting facts about these three fascinating cultures, learn about the role of the Christian church in these countries, discover their music and hear from guest speakers who are from those lands. We will take an optional field trip to Chinatown, a German restaurant and/or French bakery in Chicagoland.

Made For This - This class is for females only. Have you ever wondered what it means to be a Daughter of the King? Let's explore some of the women God chose to carry out his work. We will look at women like Mary, Esther, Ruth, and many more. Explore how we can be used by God - flaws and all.

Management 101: Business Operations Online Simulation – Have you considered what it would be like to manage a business and make all of the decisions? Through this online simulation, you develop your retail knowledge by making business decisions related to location, products, pricing, marketing, and more. The goal is to increase profits. Will your business be profitable in the end based on your decisions? Take this course to find out.

Structures – This class will test your math, science and creative skills! We'll study different types of structures and the forces that affect them. Along the way teams will compete to design, build, and test structures using cards, coins, straws and other building materials.

Ukuleles - No experience required! Students will explore and learn basic chords on Ukuleles and walk away able to play basic chords found in many popular songs today. Come ready to play and have fun learning.