

COURSE DESCRIPTIONS

MONDAYS

Period 1

Upper High School U.S. History (Day 1, Semester 1): United States History is a comprehensive survey course examining the political, social, economic, and cultural development of the nation from pre-colonial America to the present. Students will study major events, turning points, and movements while analyzing how diverse groups of people have shaped—and been shaped by—the American experience. The course emphasizes multiple perspectives in order to deepen historical understanding. In addition to studying political leaders and landmark legislation, students will examine the experiences and contributions of Indigenous nations, African Americans, immigrants, women, laborers, entrepreneurs, reformers, and civic leaders. Through this broader lens, students will explore how competing ideals, conflicts, and compromises influenced the nation’s development. Students will engage with primary sources such as speeches, letters, court decisions, political cartoons, oral histories, and legislation. Emphasis is placed on evaluating evidence, recognizing bias, comparing interpretations, and constructing well-supported historical arguments. This course challenges students to think deeply about the complexities of the American story, encouraging intellectual curiosity, respectful dialogue, and evidence-based reasoning. *An optional field trip to Williamsburg, Virginia will be offered in the fall 2026 semester.* Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. social studies transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Angela Ruth. Ages 16+.

Lower High School English Language Arts (Day 1, Semester 1): This English course strengthens students’ analytical reading, academic writing, and communication skills through the study of influential works by American authors. Carefully selected literature—including short stories, novels, poetry, speeches, and nonfiction—aligns closely with themes and time periods studied in the Lower High School U.S. History

course, allowing students to deepen their understanding of America's cultural, political, and social development through both historical and literary lenses. Students analyze themes, historical context, literary devices, and author's craft while learning to draw connections between literature and the broader American experience. Writing instruction emphasizes strong thesis development, structured analytical and argumentative essays, integration of textual evidence, and refinement of grammar and style. Research-based writing further prepares students for upper-level coursework. Through close reading, thoughtful discussion, collaborative activities, and formal presentations, students build the critical thinking and communication skills essential for high school success. This course provides a rigorous academic foundation while reinforcing historical understanding and cultivating articulate, informed engagement with American ideas and identity. Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This is a year-long class that meets on Mondays and Thursdays. Both class times required. Instructor: Amara Hosinski. Ages 14-15.

High School Earth Science (Day 1, Semester 1): Get ready to dig deep, reach for the stars, and uncover the forces that shape our world! This interactive Earth Science course takes students on an exciting journey through geology, meteorology, oceanography, and astronomy. Through hands-on experiments, creative projects, and real-world investigations, students will explore topics such as plate tectonics, weather patterns, natural disasters, climate change, and space exploration. Whether building models, tracking storms, or simulating the rock cycle, this course makes science come alive. Designed for upper middle and lower high school students, this class encourages curiosity, critical thinking, and a deeper appreciation for the incredible planet we call home. Approximately 30 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. science transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Courtney Morfing. Ages 13+

Pre-Algebra (Day 1, Semester 1): This class focuses on building a strong foundation for algebraic thinking with an emphasis on critical thinking, collaborative

problem-solving, real world connections, and interactive activities to bring concepts to life. By the end of this course, students will be prepared for Algebra I through a fluent understanding of integers, fractions, decimals, percentages, rates and proportions, exponents, scientific notation, square roots, absolute value, basic algebraic equations and inequalities, and graphing linear equations on the XY coordinate plane. Statistics, probability, geometry, and technology use will be interwoven and reinforced where appropriate throughout this course. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references Prentice Hall Mathematics Pre-Algebra as a foundational curriculum, but will be supplemented with other educational materials. Instructor: TBD. Prerequisite: Successful completion of a prior middle school math course. Meets on Mondays and Tuesdays. Both class times required.

Middle School Building Empathy and Confidence: This middle school course helps students better understand themselves and the people around them. Through discussions, activities, and real-life scenarios, students learn how to recognize emotions, communicate respectfully, and develop the confidence to express their ideas and values. The class focuses on strengthening self-awareness, empathy, and positive decision-making—skills that support both academic success and healthy relationships. Students explore topics such as understanding different perspectives, managing emotions, standing up for themselves and others, and building resilience when facing challenges. Interactive projects, group work, role-playing, and reflection exercises encourage students to practice listening, collaboration, and problem-solving in supportive ways. By the end of the course, students will have a stronger sense of self, improved communication skills, and a deeper ability to empathize with others. These tools help them build confidence, form positive relationships, and contribute to a respectful and inclusive school community. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Lorin Erickson. Ages 10-14

Middle School Introduction to Drawing: Introduction to Drawing is a foundational studio art course designed to help students develop technical skill, creative confidence, and visual literacy. Students will explore the essential elements of drawing, including line, shape, form, shading, texture, perspective, and composition.

Through guided instruction and hands-on practice, students will learn observational drawing techniques, experiment with a variety of materials (pencil, charcoal, ink, and colored media), and develop the ability to translate what they see into accurate and expressive artwork. Projects may include still life studies, nature sketches, portrait fundamentals, architectural drawing, and imaginative compositions. No experience required. Instructor: TBD. Ages 10–14.

Webpage Design: Web Design & Digital Publishing is a hands-on technology course that introduces students to the principles of designing, building, and publishing professional-quality websites. Students will learn both the creative and technical aspects of web development while developing practical skills that are immediately applicable in academic, entrepreneurial, and professional settings. Beginning with foundational design principles—layout, typography, color theory, and user experience—students will then explore the structure of the web using HTML and CSS. As the course progresses, students will design and build their own multi-page website, incorporating text, images, navigation systems, and responsive design elements. The course emphasizes problem-solving, digital literacy, and clear communication. Students will evaluate effective websites, analyze usability, and apply best practices in accessibility and ethical digital publishing. Older or advanced students may explore introductory JavaScript, portfolio development, or client-based projects. By the end of the course, each student will publish a completed website that demonstrates both technical proficiency and thoughtful design. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Laptop required. Instructor: Austin Ketola. All ages.

Period 2

Upper High School English Language Arts (Day 1, Semester 1): This advanced English course challenges students to engage deeply with significant works by American authors while refining the analytical and writing skills required for success in upper-level high school and college courses. Literature selections—including novels, essays, speeches, poetry, and primary source documents—correspond closely with themes studied in Upper High School U.S. History, allowing students to examine American identity, conflict, reform, and cultural change through both historical and

literary perspectives. Students practice sophisticated literary analysis, evaluating author's craft, rhetorical strategies, philosophical themes, and historical context. Writing instruction emphasizes advanced thesis development, analytical and argumentative essays, research papers, and timed writing practice. Students learn to synthesize multiple sources, incorporate textual evidence with precision, and refine grammar and style for clarity and impact. Through seminar-style discussions, Socratic dialogue, independent research, and formal presentations, students strengthen critical thinking, public speaking, and academic confidence. This course provides a rigorous capstone experience in American literature while preparing students for college-level expectations in reading, writing, and intellectual discourse. Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This is a year-long class that meets on Mondays and Thursdays. Both class times required. This year-long class serves as one high school ELA transcript credit. Instructor: Nicole Flannery. Ages 16+

Lower High School U.S. History (Day 1, Semester 1): United States History is a comprehensive survey course examining the political, social, economic, and cultural development of the nation from pre-colonial America to the present. Students will study major events, turning points, and movements while analyzing how diverse groups of people have shaped—and been shaped by—the American experience. The course emphasizes multiple perspectives in order to deepen historical understanding. In addition to studying political leaders and landmark legislation, students will examine the experiences and contributions of Indigenous nations, African Americans, immigrants, women, laborers, entrepreneurs, reformers, and civic leaders. Through this broader lens, students will explore how competing ideals, conflicts, and compromises influenced the nation's development. Students will engage with primary sources such as speeches, letters, court decisions, political cartoons, oral histories, and legislation. Emphasis is placed on evaluating evidence, recognizing bias, comparing interpretations, and constructing well-supported historical arguments. This course challenges students to think deeply about the complexities of the American story, encouraging intellectual curiosity, respectful dialogue, and evidence-based reasoning. *An optional field trip to Williamsburg, Virginia will be offered in the fall 2026 semester.* Approximately 60 minutes of

homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. social studies transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Angela Ruth. Ages 13-15.

Advanced Art Studio: Advanced Art Studio is a rigorous, portfolio-based course designed for students who demonstrate strong foundational drawing skills and a commitment to artistic growth. This studio course emphasizes advanced technique, conceptual development, and sustained independent work. Students will refine their understanding of composition, perspective, proportion, value, color theory, and mixed media while exploring a range of materials such as graphite, charcoal, ink, watercolor, acrylic, and select three-dimensional forms. Greater emphasis is placed on intentional design choices, thematic development, and artistic voice. This course is ideal for students seeking to deepen their artistic discipline or pursue long-term creative development. Instructor: TBD. Ages 13+

Upper Middle School Math (Day 1, Semester 1): This class focuses on further strengthening foundational math skills in preparation for the higher levels of abstraction and complexity encountered in Pre-Algebra and Algebra. Collaborative problem-solving, logic puzzles, games, real-world connections, and interactive activities will be employed throughout the course to facilitate engagement and learning. By the end of this course, students will be fluent with rational number arithmetic (including positive and negative integers, decimals, and fractions), basic geometric concepts (perimeter, area, and volume of various shapes, graphing on the XY coordinate plane, the Pythagorean Theorem), ratios/unit rates/proportions/percentages, and natural number exponents. Statistics and probability will also be interwoven and reinforced where appropriate throughout this course. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references McGraw Hill Reveal G6-G7 as a foundational curriculum, but will be supplemented with other educational materials. Instructor: TBD. Prerequisite: Successful completion of a prior lower middle school math course. Meets on Mondays and Tuesdays. Both class times required. All ages.

Middle School Inventing America: Historical STEM: Inventing America is a hands-on, project-based course that explores the history of innovation in the United States while giving students the opportunity to design and recreate historical inventions. Students will study key technological breakthroughs, scientific principles, and engineering challenges that shaped American society, from early mechanical devices to modern innovations. Students will: Investigate major American inventions and their inventors, including tools, machines, communication devices, and transportation technologies; apply STEM principles to design, prototype, and build functional models of historical inventions; and collaborate in teams to solve challenges and present findings. By the end of this course, students will understand the connection between history, innovation, and technology, and gain hands-on experience building working prototypes inspired by historical inventions. This course has an additional supply fee of \$25. Occasional homework (no more than 30 minutes). Instructor: Courtney Morfing. Ages: 10-14.

Middle School Improv Theater: Improv Theater is an interactive, confidence-building course where students explore the art of spontaneous performance and collaborative storytelling. Through fun, fast-paced exercises and games, students learn to think quickly, communicate effectively, and build characters and scenes on the spot. Students will practice key improv techniques, explore character development, and collaborate with peers to create short performances. No homework. Instructor: Amara Hosinski. Ages 10-14.

Digital Creator's Lab: Step into the world of digital innovation in this hands-on, interactive course! Students will explore technology through engaging projects that include game design, virtual world-building, problem-solving challenges, and creative digital storytelling. Using a mix of platforms and tools, students will develop logical thinking, collaboration, and digital literacy skills while bringing their ideas to life. Whether designing virtual landscapes, experimenting with automation, or crafting interactive experiences, this course encourages creativity and curiosity in the ever-evolving digital world. This course does not repeat past courses. Course material will be new. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Laptop or tablet required. Instructor: Austin Ketola. Ages 10-14.

Period 3

H.S. Environmental Science (Day 1, Semester 1): This Environmental Science class explores complex relationships between humans and the natural world. Students investigate ecological systems, biodiversity, climate, natural resources, energy use, and sustainability through scientific inquiry, data analysis, and real-world problem solving. The course emphasizes both environmental literacy and practical solutions, empowering students to become informed stewards of the planet. Through hands-on laboratory experiments, field investigations, simulations, debates, and collaborative projects, students will examine topics such as ecosystem dynamics, population growth, water and soil quality, atmospheric processes, renewable and nonrenewable energy, and environmental policy. Labs may include water testing, soil analysis, biodiversity surveys, carbon cycle modeling, energy audits, and waste stream investigations. Students will analyze case studies, interpret scientific data, and evaluate environmental challenges from multiple perspectives. Approximately 30–60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. science transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Courtney Morfing. Ages 14+

High School Introduction to Engineering: Introduction to Engineering is a hands-on, project-based course designed to introduce students to the principles, processes, and problem-solving strategies used by professional engineers. Students will explore the fields of mechanical, civil, electrical, environmental, and biomedical engineering while learning to apply science, technology, engineering, and math (STEM) concepts to real-world challenges. In this course students will learn the engineering design process, including research, brainstorming, prototyping, testing, and iteration. They will explore applications of physics, mathematics, and technology in engineering solutions. This course is ideal for students who are curious about technology, innovation, and engineering careers, and for those who enjoy applying creativity, critical thinking, and technical skill to solve real-world problems. This course serves as ½ high school science/STEM credit. This course has an additional supply fee of \$25.

Approximately 30 minutes of homework each week.. Instructor: Austin Ketola. Ages: 14+.

Upper Middle School English Language Arts (Day 1, Semester 1): This rigorous yet engaging English Language Arts course prepares students for the expectations of high school while continuing to cultivate a love of reading and writing. Students study a range of classic and contemporary works by American authors, analyzing theme, character development, literary devices, and author's craft through rich discussion and guided inquiry. Writing instruction emphasizes structure, clarity, and depth. Students compose analytical essays, argumentative pieces, research-based writing, and creative works, learning to craft strong thesis statements, integrate textual evidence, and revise thoughtfully. Grammar and vocabulary are taught systematically and applied consistently to strengthen precision and style. Interactive seminars, collaborative projects, Socratic discussions, creative presentations, and hands-on activities ensure learning remains dynamic and multi-sensory. Students build confidence in public speaking, critical thinking, and academic writing—essential skills for high school success. This course offers families a strong, structured bridge to high school-level expectations while fostering intellectual curiosity, independence, and articulate expression. Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This is a year-long class that meets on Mondays and Thursdays. Both class times required. Instructor: Nicole Flannery. Ages 12-13.

Lower Middle School Math (Day 1, Semester 1): This class focuses on consolidating and expanding upon mathematical concepts taught at the elementary school level in preparation for the higher levels of abstraction and complexity encountered in Pre-Algebra and Algebra. Collaborative problem-solving, logic puzzles, games, real-world connections, and interactive activities will be employed throughout the course to facilitate engagement and learning. By the end of this course, students will be fluent with multi-digit decimal and fraction arithmetic, be introduced to the concept of negative numbers and absolute value, and develop a working knowledge of basic ratios, unit rates, and percentages. Foundational concepts in statistics and geometry will also be interwoven and reinforced where appropriate throughout this

course. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references McGraw Hill Reveal G6-G7 as a foundational curriculum, but will be supplemented with other educational materials. Instructor: TBD. Prerequisite: Successful completion of a prior upper elementary school math course. Meets on Mondays and Tuesdays. Both class times required. All ages.

Period 4

High School American Film Analysis: American Film Analysis is a discussion-based humanities course that examines United States history, culture, and identity through the lens of cinema. Students will study film not simply as entertainment, but as literature, historical artifact, and cultural commentary. Through close viewing, structured analysis, and written critique, students will explore how American films reflect and shape national narratives about freedom, justice, race, class, gender, war, technology, and the American Dream. The course emphasizes visual literacy—teaching students how to interpret cinematography, symbolism, narrative structure, character development, sound, and editing techniques. Films will be studied within their historical context, allowing students to consider how social movements, political events, and economic shifts influenced American storytelling. Selections may span multiple eras and genres, including classic Hollywood, post-war cinema, Civil Rights-era film, contemporary social commentary, and modern independent productions. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. All students must be approved to watch films rated PG13. Instructor: Amara Hosinski. Ages: 13+

High School U.S. Government & Constitutional Design (Day 1, Semester 1): This course is an interactive, project-based course in which students explore the foundations, principles, and functions of American government while applying what they learn to create their own model government. Through historical study and hands-on design, students gain both conceptual knowledge and practical experience with civic structures. Students will study the origins of the U.S. government, the Constitution, the three branches of government, checks and

balances, civil liberties, and the rights and responsibilities of citizens. They will examine how ideas from history, political philosophy, and current events shaped governmental systems in the United States and around the world. In the creative component of the course, students will work individually to design a functioning government from the ground up, including: drafting a constitution; defining the structure of government branches; establishing laws, processes, and checks on power; creating systems for elections, civic participation, and representation; and, problem-solving within their own governments. Through this dual approach, students will strengthen critical thinking, collaboration, public speaking, and civic literacy. They will learn to analyze and evaluate the strengths and weaknesses of real and hypothetical governments, gaining insight into both historical and contemporary political challenges. *An optional field trip to Williamsburg, Virginia will be offered in the fall 2026 semester.* Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. social studies transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Angela Ruth. Ages 14+.

Middle School Gross Biology: Come explore the strange, messy, and sometimes shocking side of the natural world! Students investigate unusual and surprising biological topics such as parasites, strange animal adaptations, decomposition, and the many surprising ways living organisms survive. This class also dives into some of the grossest parts of human biology—including farts, poop, vomit, mucus, and other bodily functions—to understand the real science behind them. Students learn why the body produces gas, how digestion works, why we vomit, what poop can tell us about health, and how the body uses these processes to protect and maintain itself. Through interactive lessons, demonstrations, and hands-on activities, students explore bacteria, fungi, insects, and the human body while discovering how many “gross” biological processes are actually essential for survival and healthy ecosystems. The course emphasizes curiosity, humor, and scientific investigation while helping students understand the biology behind things that often make people say “ew!” This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: TBD. Ages 10-14.

Middle School Introduction to Engineering: Introduction to Engineering is a hands-on course designed to introduce students to the fundamentals of engineering, problem-solving, and design thinking. Students will explore real-world engineering challenges and learn how to apply science, technology, math, and creativity to design solutions. In this course students will learn: the engineering design process, including brainstorming, prototyping, testing, and iteration; explore different fields of engineering, such as mechanical, civil, electrical, and environmental engineering; apply concepts from physics, math, and technology to practical projects; and work individually and in teams to solve problems and present solutions. This course is ideal for students who are curious about technology, innovation, and engineering, and who enjoy hands-on, collaborative problem-solving. This course has an additional supply fee of \$25. Occasional homework (no more than 30 minutes). Instructor: Austin Ketola. Ages: 10-14.

American Artists and Art Studio: American Art & Artists is a studio-based course that explores the development of visual art in the United States through hands-on projects and historical study. Students will examine major American artists and artistic movements while creating original works inspired by the styles, techniques, and cultural contexts they study. The course introduces students to key movements such as Colonial portraiture, Hudson River School landscape painting, American Realism, Regionalism, Modernism, Abstract Expressionism, Pop Art, and contemporary American art. Students will analyze how geography, history, politics, and social movements shaped artistic expression across different periods. Through studio projects, students will experiment with a variety of media including drawing, painting, mixed media, collage, and basic printmaking. Each unit connects artistic technique with historical context, encouraging students to see art as both creative expression and cultural reflection. No experience required. Instructor: TBD. Ages 10-14.

Period 5

High School Biology (Day 1, Semester 1): Biology brings the science of life to life. In this dynamic, lab-centered course, students explore everything from the microscopic world of cells and DNA to the complexity of ecosystems and the human body.

Through hands-on experiments, dissections, microscopy, simulations, and real-world case studies, students discover how living systems grow, adapt, and interact. Students investigate genetic traits, evolution, energy flow, and the intricate systems that keep organisms alive. Labs emphasize inquiry, critical thinking, and problem-solving, while building strong skills in data analysis and scientific communication. Designed to spark curiosity and deepen understanding, this course prepares students for advanced science study while inspiring them to see the living world with new insight and wonder. Approximately 30-60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. science transcript credit. Meets on Mondays and Tuesdays. Both class times required. Instructor: TBD. Ages 14+

The Psychology of Good and Evil: Why do people choose to help others—or harm them? This engaging high school psychology course explores the forces that shape human behavior, from acts of kindness and cooperation to deception, cruelty, and crime. Students investigate the psychological factors that influence moral decision-making, empathy, peer pressure, and group behavior, and examine why otherwise ordinary people sometimes make harmful choices. Through real-world case studies, class discussions, interactive activities, and thought-provoking dilemmas, students explore topics such as empathy, moral development, conformity, obedience, and the psychology behind rule-breaking and antisocial behavior. The course examines both the traits and environments that encourage positive behavior and those that contribute to destructive actions. Students will analyze famous psychological studies, explore real-life scenarios, and reflect on the choices people make in everyday situations. By the end of the course, students will have a deeper understanding of the psychological forces that shape human behavior and a greater awareness of how individuals and societies encourage ethical, responsible decision-making. Very limited homework. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Dr. Laura Greene and Angela Ruth. Ages 13+

High School Painting Studio: Painting Studio is a skill-building and portfolio-focused course designed for students ages 13 and older who are ready to deepen their understanding of color, composition, and expressive technique. This studio course

emphasizes both technical development and artistic voice through sustained work in a variety of painting media. Students will explore foundational and advanced concepts including color theory, value relationships, brushwork, layering, composition, perspective, and surface preparation. Media may include watercolor, acrylic, and introductory oil techniques (age-appropriate and safety-guided). This course is ideal for students preparing for advanced high school art, building a portfolio, or seeking disciplined creative development in a supportive studio environment. Instructor: TBD. Ages 13+

Middle School Fairytale Physics: Fairytale Physics is a creative, hands-on introduction to the principles of physics using classic fairy tales and imaginative storytelling as the foundation for scientific discovery. Through engaging experiments, problem-solving challenges, and interactive labs, students will explore core physics concepts by asking questions like: *Could Jack really climb a beanstalk? How strong would the Three Little Pigs' houses need to be? What forces act on Cinderella's carriage?* Using the Fairytale Physics curriculum, students will investigate motion, forces, gravity, simple machines, energy, and basic engineering principles. Each unit begins with a familiar story and transitions into real-world scientific inquiry, encouraging students to apply math, observation, and experimentation to analyze fantastical scenarios through a scientific lens. Approximately 30 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Courtney Morfing. Ages 10-14.

Lower Middle School English Language Arts (Day 1, Semester 1): This engaging, multi-sensory English Language Arts course builds strong readers, confident writers, and thoughtful communicators. Students explore classic and contemporary works by American authors while strengthening grammar, vocabulary, and composition skills in meaningful, interactive ways. Literature comes alive through read-alouds, dramatic readings, creative projects, discussion circles, and hands-on activities that help students connect personally to the text. Writing instruction focuses on clear structure, strong sentence construction, paragraph development, and creative expression. Students practice narrative, descriptive, and analytical writing while receiving guided feedback to help them grow. Grammar is taught systematically

and applied immediately in writing, ensuring students develop both technical accuracy and stylistic confidence. Lessons incorporate movement, visual supports, collaborative learning, and engaging challenges to reinforce key concepts. This course provides a joyful yet rigorous foundation in language arts—cultivating critical thinking, articulate expression, and a lifelong love of reading—while giving parents confidence that their student is building essential academic skills in a structured, supportive environment. Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This is a year-long class that meets on Mondays and Thursdays. Both class times required. Instructor: Amara Hosinski. Ages 10–11.

Middle School Coding Puzzles: Coding Puzzles & Logic Lab is an engaging, hands-on introduction to computer science through interactive challenges and problem-solving games. In this course, students will develop foundational coding skills by solving progressively complex puzzles that strengthen logical reasoning, computational thinking, and creativity. Students will learn by doing—working through structured challenges that introduce key programming concepts such as sequencing, loops, conditionals, variables, debugging, and algorithms. As their skills grow, students will apply these concepts to build simple programs, interactive stories, and logic-based games. The course emphasizes perseverance, critical thinking, and collaborative problem-solving. Students will learn how to break large problems into manageable steps, test solutions, and revise their code through careful debugging. Coding platforms and hands-on activities will be developmentally appropriate and accessible to beginners, while offering extensions for advanced learners. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Laptop required. Instructor: Austin Ketola. Ages 10–14.

TUESDAYS

Period 1

Algebra 2 (Day 1, Semester 1): Algebra 2 is more than just equations—it's a gateway to discovering patterns and understanding how mathematics can be used to model and understand the world around us. This class focuses on preparing students for Precalculus, using an interactive, hands-on, real world-relevant, and critical thinking-oriented approach. By the end of this course, students will be fluent in manipulating, solving, and graphing linear, quadratic, and higher-order polynomial algebraic functions, systems of linear equations and inequalities, rational functions, exponential and logarithmic functions, as well as have an introductory knowledge of trigonometric functions. Statistics, geometry, and technology use will be interwoven and reinforced where appropriate throughout this course. Whether or not students are planning for a future STEM career, this course will strengthen the mental stamina and crucial skills in problem-solving, logic, and abstract thinking that will be helpful in any field. This full-year class serves as one H.S. math transcript credit. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references the McGraw Hill Reveal Algebra 2 curriculum, but will be supplemented with other educational materials. Instructor: Dr. Jason Wong. Prerequisite: Successful completion of Algebra 1. Meets on Tuesdays and Thursdays. Both class times required. All ages.

High School Abnormal Psychology (Semester 1): This course introduces students to the scientific study of psychological disorders and how they affect thoughts, emotions, and behavior. Students will explore how psychologists define and classify mental disorders, the historical development of mental health treatment, and how biological, psychological, and social factors influence mental health. Topics may include anxiety disorders, mood disorders, personality disorders, trauma-related conditions, and other psychological challenges commonly discussed in modern psychology. Students will examine how these conditions are identified, the ways they are treated, and how stigma and cultural perspectives influence public understanding of mental health. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. psychology elective transcript credit. Instructor: TBD. Ages 14+

High School Improv Theater: Improv Theater is a dynamic, performance-focused course where students explore the art of spontaneous storytelling, character creation, and collaborative scene work. Through interactive games, exercises, and long-form improvisation, students develop creativity, quick thinking, and confidence while learning to engage audiences in compelling performances. Students will practice core improvisation techniques; develop character, voice, physicality, and emotional range for performance; collaborate effectively in ensembles to create original scenes and narratives; and analyze and reflect on performances to improve creativity, adaptability, and stage presence. This course serves as one high school theater elective credit. Instructor: Amara Hosinski. Ages 14+.

Pre-Algebra (Day 2, Semester 1): This class focuses on building a strong foundation for algebraic thinking with an emphasis on critical thinking, collaborative problem-solving, real world connections, and interactive activities to bring concepts to life. By the end of this course, students will be prepared for Algebra I through a fluent understanding of integers, fractions, decimals, percentages, rates and proportions, exponents, scientific notation, square roots, absolute value, basic algebraic equations and inequalities, and graphing linear equations on the XY coordinate plane. Statistics, probability, geometry, and technology use will be interwoven and reinforced where appropriate throughout this course. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references Prentice Hall Mathematics Pre-Algebra as a foundational curriculum, but will be supplemented with other educational materials. Instructor: TBD. Prerequisite: Successful completion of a prior middle school math course. Meets on Mondays and Tuesdays. Both class times required. All ages.

Middle School Natural Disasters & Earth Systems: This engaging, hands-on course explores the powerful forces that shape our planet. Students will investigate the science behind earthquakes, hurricanes, tornadoes, wildfires, volcanic eruptions, floods, and droughts while developing a deeper understanding of Earth's interconnected systems. Through experiments, simulations, mapping activities, and

case studies of real historical events, students will examine how and why natural disasters occur, how scientists predict and monitor them, and how communities prepare for and respond to these events. The course integrates earth science, meteorology, geology, and environmental science while emphasizing critical thinking and real-world problem solving. Approximately 30 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Ryanne Casey. Ages 10-12.

Middle School Sensory Lab: This engaging, hands-on course helps students explore how their senses shape the way they experience the world. Designed with principles often used in occupational therapy, the class focuses on helping students better understand sensory preferences and sensitivities while building practical strategies for comfort, focus, and confidence. Through fun activities and experiments, students explore the five senses—and beyond—including touch, taste, smell, sound, light, and movement. They may test different textures, explore calming sounds, investigate how lighting affects mood and focus, sample new flavors, and learn how scent can influence emotions and memory. Students also learn how their bodies respond to sensory input and discover tools that help them regulate and stay comfortable in different environments. The course emphasizes self-awareness, curiosity, and respect for individual differences. Students practice identifying what helps them feel calm, focused, or energized while learning that everyone experiences sensory input in unique ways. By the end of the course, students will have a deeper understanding of their sensory systems and practical strategies they can use at school, at home, and in everyday life—all while having fun exploring the science of the senses. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Lorin Erickson. Ages 10-14.

Spelling Strategies: This course is designed to help students become more confident and accurate spellers by learning the patterns and strategies behind how words work. Instead of relying only on memorization, students explore the “tricks” of spelling—such as common patterns, word parts, rules, and memory techniques—that make spelling easier to understand and remember. Students learn about prefixes, suffixes, root words, syllable patterns, and commonly confused words while practicing strategies that help them break words into manageable parts. The course also introduces helpful tools such as visual memory techniques, sound-spelling

connections, and proofreading strategies that students can apply to their everyday writing. Through interactive activities, word games, and practical exercises, students strengthen spelling skills while building vocabulary and improving overall writing accuracy. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Emily Mora. All ages.

Period 2

Algebra 1 (Day 1, Semester 1): This class focuses on preparing students for more advanced courses such as Algebra 2 and Geometry, using an interactive, hands-on, real world-relevant, and critical thinking-oriented approach. By the end of this course students will understand how to manipulate, solve, and graph linear, absolute value, and quadratic algebraic equations, how to manipulate and solve algebraic ratios/proportions/percentages, inequalities, and exponents. Statistics, probability, geometry, and technology use will be interwoven and reinforced where appropriate throughout this course. This full-year class serves as one H.S. math transcript credit. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course will reference McGraw Hill Reveal Algebra 1 as the backbone curriculum, but will be supplemented with other educational materials. Instructor: Dr. Jason Wong. Prerequisite: Successful completion of Pre-Algebra. Meets on Tuesdays and Thursdays. Both class times required. All ages.

High School Spanish 2 (Day 1, Semester 1): Spanish 2 continues building students' language skills in a dynamic, interactive, and immersive environment. This course focuses on expanding vocabulary, mastering intermediate grammar, and strengthening conversational skills through engaging activities, games, and real-world practice. Students will participate in role-playing scenarios, group challenges, storytelling games, and interactive projects that reinforce listening, speaking, reading, and writing skills. Cultural exploration is woven into each lesson, giving students the opportunity to learn about traditions, holidays, music, food, and daily life across Spanish-speaking countries. By the end of the course, students will be able to communicate more confidently in a variety of real-life situations, express their opinions, and write longer compositions. Emphasis is placed on collaboration,

creativity, and fun, making language learning both meaningful and exciting. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Prerequisite: Successful completion of High School Spanish 1. This year-long class serves as one H.S. Spanish transcript credit. Meets on Tuesdays and Thursdays. Both classes required. Instructor: TBD. Ages 13+

High School Writing Support: This high school course is designed to support students who experience challenges with writing, including those with diagnosed or suspected learning differences that affect written expression. The course focuses on strengthening core writing skills while helping students develop practical strategies, organization techniques, and confidence in their ability to communicate clearly through writing. Students learn structured approaches to planning, drafting, and revising written work. Instruction emphasizes sentence construction, paragraph development, organization of ideas, grammar, and editing skills. The class also introduces strategies for breaking down larger assignments, organizing thoughts before writing, and using tools that support effective written communication. Through guided practice, targeted exercises, and structured writing assignments, students build skills needed for academic writing in high school courses. The supportive classroom environment encourages students to develop their voice while learning techniques that make writing tasks more manageable. By the end of the course, students will have a stronger foundation in written communication, improved writing organization and clarity, and practical strategies they can apply to essays, reports, and other writing required across the high school curriculum. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course must be taken in conjunction with a High School ELA course. Instructor: Emily Mora. Ages 14+.

High School Introduction to Psychology (Semester 1): This interactive course introduces students to the fascinating study of human thoughts, emotions, and behavior. Through hands-on activities, demonstrations, and student-led experiments, learners will explore how psychologists investigate the mind and why people think and act the way they do. Students will examine core areas of psychology, including perception, memory, learning, personality, motivation, development, and social behavior. Throughout the course, students will participate in classroom experiments and simulations that demonstrate key psychological

principles—such as memory tests, perception challenges, decision-making activities, and social psychology demonstrations. These experiences allow students to see psychological concepts in action and understand how researchers design and interpret experiments. In addition to conducting small-scale experiments, students will analyze famous psychological studies, discuss ethical considerations in research, and reflect on how psychological knowledge applies to everyday life. The course emphasizes curiosity, critical thinking, and collaboration while helping students develop a scientific approach to understanding human behavior. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. psychology elective transcript credit. Instructor: TBD. Ages 13+

Upper Middle School Math (Day 2, Semester 1): This class focuses on further strengthening foundational math skills in preparation for the higher levels of abstraction and complexity encountered in Pre-Algebra and Algebra. Collaborative problem-solving, logic puzzles, games, real-world connections, and interactive activities will be employed throughout the course to facilitate engagement and learning. By the end of this course, students will be fluent with rational number arithmetic (including positive and negative integers, decimals, and fractions), basic geometric concepts (perimeter, area, and volume of various shapes, graphing on the XY coordinate plane, the Pythagorean Theorem), ratios/unit rates/proportions/percentages, and natural number exponents. Statistics and probability will also be interwoven and reinforced where appropriate throughout this course. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references McGraw Hill Reveal G6-G7 as a foundational curriculum, but will be supplemented with other educational materials. Instructor: TBD. Prerequisite: Successful completion of a prior lower middle school math course. Meets on Mondays and Tuesdays. Both class times required. All ages.

Middle School History Detectives: This course invites students to investigate the past like historians, journalists, and investigators. Rather than simply memorizing dates and events, students will examine primary sources, analyze artifacts, evaluate conflicting accounts, and piece together evidence to solve historical “mysteries.”

Students will work with letters, photographs, maps, speeches, political cartoons, diary entries, and material artifacts to develop evidence-based conclusions. They will learn how to distinguish fact from opinion, recognize bias, assess reliability, and build persuasive historical arguments. History Detectives is ideal for curious students who enjoy asking questions, solving problems, and thinking deeply about how the past shapes the present. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Approximately 30 minutes of homework each week. Instructor: Amara Hosinski. Ages 10-14.

Lower Middle School History: Colonial America: Colonial America explores the people, ideas, conflicts, and cultures that shaped early American history from the first European settlements through the eve of the American Revolution. Students will examine how geography, economics, religion, and political structures influenced the development of the thirteen colonies. The course investigates the experiences of diverse groups, including Indigenous nations, European settlers, enslaved Africans, indentured servants, merchants, women, and children. Students will study regional differences among the New England, Middle, and Southern colonies, comparing daily life, labor systems, education, and religious practices. Through primary source analysis, map work, debates, simulations, and project-based learning, students will learn to think critically about how historical narratives are formed and whose voices are included. *An optional field trip to Williamsburg, Virginia will be offered in the fall 2026 semester.* Approximately 30 minutes of homework each week. Instructor: Ryanne Casey. Ages 10-12.

Period 3

Geometry (Day 1, Semester 1): This class acts as a bridge between Algebra 1 and higher levels of math (e.g. Algebra 2, Precalculus, etc.) by developing spatial, analytic, and logical reasoning skills in two and three dimensions while consolidating and strengthening students' algebraic skills learned in Algebra 1. Collaborative problem solving, real world applications, and gamification will be employed throughout this course to facilitate learning and engagement. By the end of this class, students will understand the spatial and analytic properties of points, lines, planes, triangles, polygons, circles, and basic right triangle trigonometry. Students

will understand how to apply these properties in the context of geometric proofs and analytic geometry. This full-year class serves as one H.S. math transcript credit. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references the Heath Geometry curriculum, but will be supplemented with other educational materials. Instructor: Dr. Jason Wong. Prerequisite: Successful completion of Algebra 1. Meets on Tuesdays and Thursdays. Both class times required. All ages.

High School Spanish 1 (Day 1, Semester 1): Spanish 1 introduces students to the foundations of the Spanish language in a lively, interactive, and supportive environment. Students will develop essential skills in listening, speaking, reading, and writing while exploring vocabulary, basic grammar, and everyday conversational phrases. The course emphasizes active participation through games, role-playing, group challenges, storytelling, and creative projects. Students will practice speaking in realistic scenarios such as ordering food, introducing themselves, discussing daily routines, and describing people, places, and activities. Cultural exploration is integrated throughout, offering insights into the traditions, holidays, music, and lifestyles of Spanish-speaking countries. By the end of the course, students will be able to communicate in simple conversations, understand basic written and spoken Spanish, and express themselves in short compositions. The interactive and playful approach encourages curiosity, builds confidence, and makes language learning both meaningful and fun. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Prerequisite: Successful completion of High School Spanish 1. This year-long class serves as one H.S. Spanish transcript credit. Instructor: TBD. Ages 13+

High School Makerspace: Sustainable Design & Innovation Lab is a hands-on, project-based makerspace course that challenges students to design, prototype, and refine solutions to real-world environmental problems. Grounded in principles of engineering, environmental science, and design thinking, the course explores how thoughtful innovation can reduce waste, conserve resources, and promote long-term ecological balance. Students will investigate the science behind sustainability—including energy systems, material life cycles, water conservation, and responsible production—while applying engineering principles to build

functional prototypes. Emphasis is placed on iterative design: students will brainstorm, sketch, model, test, evaluate, and improve their creations using data and peer feedback. Additional Supply Fee: \$25. Instructor: Rebecca Tait. Ages: 14+

Lower Middle School Math (Day 2, Semester 1): This class focuses on consolidating and expanding upon mathematical concepts taught at the elementary school level in preparation for the higher levels of abstraction and complexity encountered in Pre-Algebra and Algebra. Collaborative problem-solving, logic puzzles, games, real-world connections, and interactive activities will be employed throughout the course to facilitate engagement and learning. By the end of this course, students will be fluent with multi-digit decimal and fraction arithmetic, be introduced to the concept of negative numbers and absolute value, and develop a working knowledge of basic ratios, unit rates, and percentages. Foundational concepts in statistics and geometry will also be interwoven and reinforced where appropriate throughout this course. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references McGraw Hill Reveal G6-G7 as a foundational curriculum, but will be supplemented with other educational materials. Instructor: TBD. Prerequisite: Successful completion of a prior upper elementary school math course. Meets on Mondays and Tuesdays. Both class times required. All ages.

Period 4

Upper High School Career Exploration Capstone (Semester 1): This upper high school course is designed to help students thoughtfully explore potential career paths and prepare for life after graduation. Through guest presentations from professionals across a wide range of fields, students gain insight into different industries, educational pathways, and the day-to-day realities of various careers. Speakers share their experiences, answer questions, and help students better understand the skills, training, and decisions involved in different professions. Students may also have opportunities to participate in career shadow days, where they observe professionals in real work environments. Throughout the course, students reflect on their interests, strengths, and goals while researching potential career paths. The course culminates in a major research paper and presentation

about a topic of interest related to the career path of focus. The intent is for students to gain a clearer understanding of their personal interests and possible future career plans, along with practical information about college, training programs, or entering the workforce. The research paper allows students to further explore topics of interest and helps refine their writing skills to a more advanced level. This course is designed for students in their junior and senior years of high school. This class will also serve as a working lunch; students are encouraged to bring lunch to class. Lead Instructor: Angela Ruth.

Middle School Mechanical Game Design: Mechanical Game Design is a hands-on middle school course where students learn how games work by building and designing their own. Instead of focusing on video games, this class explores the mechanics behind physical games—how movement, balance, timing, and simple machines can create fun and engaging challenges. Students experiment with materials to design and build working games that involve ramps, levers, pulleys, spinning parts, and other moving components. Along the way, they learn how mechanical systems work and how designers use physics, motion, and problem-solving to create interactive experiences. Through prototyping, testing, and improving their designs, students practice creativity, engineering thinking, and collaboration. They explore questions like: What makes a game fun? How can motion and mechanics create challenge? How do designers refine ideas through testing and feedback? By the end of the course, students will have designed and built their own mechanical games while gaining a deeper understanding of engineering principles, creative design, and the process of turning ideas into working inventions. Supply Fee: \$25. Instructor: Rebecca Tait. Ages 10-14.

Upper Middle School History: The Creation of America: This middle school U.S. Government and Founding History course examines how the United States was designed, debated, and established. Blending historical study with foundational political theory, this course explores the ideas, conflicts, compromises, and personalities that shaped the American system of government. Rather than focusing on modern civic procedures, this course centers on the intellectual and historical origins of the American republic. Students will investigate the colonial experience, the crisis of independence, the weaknesses of the Articles of Confederation, and the debates that produced the Constitution. Students will analyze excerpts from

foundational documents, examine historical debates, and engage in structured discussions and simulations that highlight the challenges of building a new nation. Emphasis is placed on understanding why the system was designed as it was, not simply how it functions today. *An optional field trip to Williamsburg, Virginia will be offered in the fall 2026 semester. This course will be followed by a Middle School Civics course in Spring 2027.* This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Approximately 30 minutes of homework each week Instructor: Amara Hosinski. Ages: 12-14.

Lower Middle School Endangered Species & Conservation Science: This science class is a hands-on, inquiry-based course that explores the science, geography, and human impact behind the decline of species around the world. Students will investigate why animals and plants become endangered, how ecosystems function, and what conservation efforts are being used to protect biodiversity. Through case studies, simulations, labs, and research projects, students will examine topics such as habitat loss, climate change, pollution, poaching, invasive species, and environmental policy. They will analyze real-world data, map species habitats, and evaluate conservation strategies used by scientists and environmental organizations. Approximately 30 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Ryanne Casey. Ages: 10-12.

Period 5

High School Biology (Day 2, Semester 1): Biology brings the science of life to life. In this dynamic, lab-centered course, students explore everything from the microscopic world of cells and DNA to the complexity of ecosystems and the human body. Through hands-on experiments, dissections, microscopy, simulations, and real-world case studies, students discover how living systems grow, adapt, and interact. Students investigate genetic traits, evolution, energy flow, and the intricate systems that keep organisms alive. Labs emphasize inquiry, critical thinking, and problem-solving, while building strong skills in data analysis and scientific communication. Designed to spark curiosity and deepen understanding, this course prepares students for advanced science study while inspiring them to see the living world with new insight and wonder. Approximately 30-60 minutes of homework each

week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. science transcript credit. Meets on Mondays and Tuesdays. Both class times required. Instructor: TBD. Ages 14+

Pre-Calculus (Day 1, Semester 1): This class serves as the “capstone” high school mathematics course to ensure students have the algebraic and spatial reasoning skills required to handle Calculus or other advanced coursework requiring a working knowledge of advanced algebra and trigonometry. Interactive problem-solving and real world applications will be emphasized throughout the course. By the end of Precalculus, students will have a solid foundation in function theory and advanced functions (polynomial, rational, exponential, logarithmic), trigonometry (the unit circle, graphing, applying and proving trigonometric identities, the law of sines and cosines, inverse trig functions, solving trig equations, connection to complex numbers), conic sections (parabolas, circles, ellipses, hyperbolas), polar coordinates and parametric equations, vectors and matrices, and be introduced to early Calculus concepts including sequences, infinite series, and limits. This full-year class serves as one H.S. math transcript credit. Approximately two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references the OpenStax Precalculus 2e curriculum, but will be supplemented with other educational materials. Instructor: Dr. Jason Wong. Prerequisite: Successful completion of Algebra 2 and Geometry. Meets on Tuesdays and Thursdays. Both class times required. All ages.

High School Photography: This course introduces students to the art and techniques of capturing compelling images. Students learn how to use a camera to control light, composition, focus, and perspective while developing their own creative style. The course explores both the technical and artistic sides of photography, helping students understand how photographers use images to tell stories, communicate ideas, and capture meaningful moments. Students practice skills such as framing a shot, using natural and artificial light, adjusting camera settings, and editing photos to enhance their work. Throughout the course, they complete creative assignments that encourage them to observe the world carefully and experiment with different

photographic approaches. In addition to hands-on photography, students study examples of influential photographers and analyze how images can convey emotion, document events, and shape the way we see the world. By the end of the course, students will have built a portfolio of original photographs while gaining confidence in both the technical and creative aspects of photography. Camera required. Instructor: Bre Wakefield. Ages 13+

Upper Middle School U.S. Geography through National Parks: In this engaging upper middle school course, students explore the geography of the United States through the lens of its national parks. From the towering peaks of the Rocky Mountains to the wetlands of the Everglades and the deserts of the Southwest, students investigate how landforms, climate, ecosystems, and human history shape the landscapes of the country. Using national parks as case studies, students examine major geographic regions of the United States while learning about physical features such as mountains, rivers, deserts, forests, and coastlines. The course also explores how Indigenous cultures, exploration, conservation efforts, and modern tourism have influenced these protected spaces. Through maps, multimedia resources, projects, and collaborative activities, students develop geographic literacy and a deeper understanding of how natural systems and human decisions interact. By the end of the course, students will be able to identify key U.S. regions, analyze geographic patterns, and explain how national parks help preserve the natural and cultural heritage of the United States. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Approximately 30 minutes of homework each week Instructor: Amara Hosinski. Ages: 12-14.

Middle School Spanish and Culture (Semester 1): This middle school course introduces students to the Spanish language while exploring the cultures of Spanish-speaking countries around the world. Through interactive activities, conversations, games, and creative projects, students begin building basic Spanish communication skills while gaining an appreciation for the diversity of cultures where Spanish is spoken. Students learn essential vocabulary and phrases related to everyday topics such as greetings, family, food, school, hobbies, and travel. The course also introduces basic grammar and pronunciation to help students begin forming simple sentences and participating in short conversations. Alongside

language learning, students explore traditions, music, celebrations, geography, and daily life in Spanish-speaking communities. Cultural activities may include exploring foods, festivals, art, and customs from different regions of the Spanish-speaking world. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: TBD. Ages 10-13.

Middle School Makerspace Inventions for Good: This is a hands-on, project-based course that invites students to become creative problem-solvers and thoughtful innovators. In this collaborative makerspace environment, students will design, build, test, and refine inventions aimed at improving lives, strengthening communities, and caring for the environment. Using the engineering design process, students will identify real-world challenges—such as reducing waste, improving accessibility, conserving resources, or meeting everyday needs—and develop practical solutions through prototyping and experimentation. The course emphasizes creativity, perseverance, and responsible innovation, encouraging students to think critically about how technology and design can be used ethically and purposefully. Instructor: Rebecca Tait. Ages: 10-13.

THURSDAYS

Period 1

Upper High School U.S. History (Day 2, Semester 1): United States History is a comprehensive survey course examining the political, social, economic, and cultural development of the nation from pre-colonial America to the present. Students will study major events, turning points, and movements while analyzing how diverse groups of people have shaped—and been shaped by—the American experience. The course emphasizes multiple perspectives in order to deepen historical understanding. In addition to studying political leaders and landmark legislation, students will examine the experiences and contributions of Indigenous nations, African Americans, immigrants, women, laborers, entrepreneurs, reformers, and civic leaders. Through this broader lens, students will explore how competing ideals, conflicts, and compromises influenced the nation's development. Students will engage with primary sources such as speeches, letters, court decisions, political

cartoons, oral histories, and legislation. Emphasis is placed on evaluating evidence, recognizing bias, comparing interpretations, and constructing well-supported historical arguments. This course challenges students to think deeply about the complexities of the American story, encouraging intellectual curiosity, respectful dialogue, and evidence-based reasoning. *An optional field trip to Williamsburg, Virginia will be offered in the fall 2026 semester.* Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. social studies transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Angela Ruth. Ages 16+.

Lower High School English Language Arts (Day 2, Semester 1): This English course strengthens students' analytical reading, academic writing, and communication skills through the study of influential works by American authors. Carefully selected literature—including short stories, novels, poetry, speeches, and nonfiction—aligns closely with themes and time periods studied in the Lower High School U.S. History course, allowing students to deepen their understanding of America's cultural, political, and social development through both historical and literary lenses. Students analyze themes, historical context, literary devices, and author's craft while learning to draw connections between literature and the broader American experience. Writing instruction emphasizes strong thesis development, structured analytical and argumentative essays, integration of textual evidence, and refinement of grammar and style. Research-based writing further prepares students for upper-level coursework. Through close reading, thoughtful discussion, collaborative activities, and formal presentations, students build the critical thinking and communication skills essential for high school success. This course provides a rigorous academic foundation while reinforcing historical understanding and cultivating articulate, informed engagement with American ideas and identity. Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This is a year-long class that meets on Mondays and Thursdays. Both class times required. Instructor: Amara Hosinski. Ages 14-15.

High School Earth Science (Day 2, Semester 1): Get ready to dig deep, reach for the stars, and uncover the forces that shape our world! This interactive Earth Science course takes students on an exciting journey through geology, meteorology, oceanography, and astronomy. Through hands-on experiments, creative projects, and real-world investigations, students will explore topics such as plate tectonics, weather patterns, natural disasters, climate change, and space exploration. Whether building models, tracking storms, or simulating the rock cycle, this course makes science come alive. Designed for upper middle and lower high school students, this class encourages curiosity, critical thinking, and a deeper appreciation for the incredible planet we call home. Approximately 30 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. science transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Courtney Morfing. Ages 13+

Algebra 2 (Day 2, Semester 1): Algebra 2 is more than just equations—it's a gateway to discovering patterns and understanding how mathematics can be used to model and understand the world around us. This class focuses on preparing students for Precalculus, using an interactive, hands-on, real world-relevant, and critical thinking-oriented approach. By the end of this course, students will be fluent in manipulating, solving, and graphing linear, quadratic, and higher-order polynomial algebraic functions, systems of linear equations and inequalities, rational functions, exponential and logarithmic functions, as well as have an introductory knowledge of trigonometric functions. Statistics, geometry, and technology use will be interwoven and reinforced where appropriate throughout this course. Whether or not students are planning for a future STEM career, this course will strengthen the mental stamina and crucial skills in problem-solving, logic, and abstract thinking that will be helpful in any field. This full-year class serves as one H.S. math transcript credit. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references the McGraw Hill Reveal Algebra 2 curriculum, but will be supplemented with other educational materials. Instructor: Dr. Jason Wong. Prerequisite: Successful completion of Algebra 1. Meets on Tuesdays and Thursdays. Both class times required. All ages.

Middle School Graphic Novel Heroes: Graphic Novels & the Hero's Journey is an engaging literature course that explores storytelling through the powerful combination of text and visual art. Students will read age-appropriate graphic novels while analyzing how authors and illustrators use character development, imagery, pacing, and dialogue to bring stories to life. At the center of the course is the concept of the Hero's Journey—the classic storytelling structure identified by Joseph Campbell. Through guided discussion, creative activities, and light analytical writing, students will: identify and analyze the stages of the Hero's Journey; examine how visual elements (panels, color, perspective, symbolism) support theme; compare graphic storytelling to traditional novels; discuss character motivation, conflict, and moral choice; and create their own short graphic narrative following the Hero's Journey structure. Instructor: Nicole Flannery. Ages 10-14.

Middle School Observation Lab: Observation Lab is an interactive course that strengthens students' ability to notice details, track movement, and interpret what they see in the world around them. Inspired by skills often developed in occupational therapy, this class focuses on building visual attention, tracking, and scanning abilities through engaging, hands-on activities. Students participate in games and challenges that encourage them to search for hidden objects, follow moving targets, identify patterns, and observe small changes in their environment. Activities may include visual puzzles, tracking exercises, scavenger hunts, memory challenges, and teamwork-based observation games that make learning both active and fun. The course also helps students develop patience, focus, and confidence in their ability to notice details and solve problems visually. By practicing these skills in a supportive environment, students strengthen abilities that support reading, learning, coordination, and everyday tasks. Observation Lab encourages curiosity and careful attention while showing students that strong observation skills can turn everyday moments into exciting discoveries. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Lorin Erickson. Ages 10-14.

Fundamentals of Writing: This supportive, skill-building course is designed for students who want to strengthen their writing skills and grow more confident expressing their ideas on paper. The class focuses on the core building blocks of

effective writing while helping students develop clear, organized thinking. Students learn practical strategies for turning ideas into sentences, sentences into paragraphs, and paragraphs into well-structured pieces of writing. Instruction includes brainstorming techniques, organizing ideas, building strong sentences, developing paragraphs, and revising work to improve clarity and detail. Through a mix of guided practice, creative prompts, and structured writing activities, students explore different types of writing while developing skills that support school assignments and everyday communication. The course emphasizes step-by-step instruction, supportive feedback, and tools that help students approach writing tasks with greater confidence. By the end of the course, students will have stronger foundational writing skills, improved organization of ideas, and practical strategies that make writing clearer, more manageable, and more enjoyable. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Emily Mora. Ages 10-15.

Period 2

Upper High School English Language Arts (Day 2, Semester 1): This advanced English course challenges students to engage deeply with significant works by American authors while refining the analytical and writing skills required for success in upper-level high school and college courses. Literature selections—including novels, essays, speeches, poetry, and primary source documents—correspond closely with themes studied in Upper High School U.S. History, allowing students to examine American identity, conflict, reform, and cultural change through both historical and literary perspectives. Students practice sophisticated literary analysis, evaluating author’s craft, rhetorical strategies, philosophical themes, and historical context. Writing instruction emphasizes advanced thesis development, analytical and argumentative essays, research papers, and timed writing practice. Students learn to synthesize multiple sources, incorporate textual evidence with precision, and refine grammar and style for clarity and impact. Through seminar-style discussions, Socratic dialogue, independent research, and formal presentations, students strengthen critical thinking, public speaking, and academic confidence. This course provides a rigorous capstone experience in American literature while preparing students for college-level expectations in reading, writing, and intellectual discourse.

Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This is a year-long class that meets on Mondays and Thursdays. Both class times required. This year-long class serves as one high school ELA transcript credit. Instructor: Nicole Flannery. Ages 16+

Lower High School U.S. History (Day 2, Semester 1): United States History is a comprehensive survey course examining the political, social, economic, and cultural development of the nation from pre-colonial America to the present. Students will study major events, turning points, and movements while analyzing how diverse groups of people have shaped—and been shaped by—the American experience. The course emphasizes multiple perspectives in order to deepen historical understanding. In addition to studying political leaders and landmark legislation, students will examine the experiences and contributions of Indigenous nations, African Americans, immigrants, women, laborers, entrepreneurs, reformers, and civic leaders. Through this broader lens, students will explore how competing ideals, conflicts, and compromises influenced the nation’s development. Students will engage with primary sources such as speeches, letters, court decisions, political cartoons, oral histories, and legislation. Emphasis is placed on evaluating evidence, recognizing bias, comparing interpretations, and constructing well-supported historical arguments. This course challenges students to think deeply about the complexities of the American story, encouraging intellectual curiosity, respectful dialogue, and evidence-based reasoning. *An optional field trip to Williamsburg, Virginia will be offered in the fall 2026 semester.* Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. social studies transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Angela Ruth. Ages 13-15.

Algebra 1 (Day 2, Semester 1): This class focuses on preparing students for more advanced courses such as Algebra 2 and Geometry, using an interactive, hands-on, real world-relevant, and critical thinking-oriented approach. By the end of this course students will understand how to manipulate, solve, and graph linear, absolute value, and quadratic algebraic equations, how to manipulate and solve algebraic

ratios/proportions/percentages, inequalities, and exponents. Statistics, probability, geometry, and technology use will be interwoven and reinforced where appropriate throughout this course. This full-year class serves as one H.S. math transcript credit. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course will reference McGraw Hill Reveal Algebra 1 as the backbone curriculum, but will be supplemented with other educational materials. Instructor: Dr. Jason Wong. Prerequisite: Successful completion of Pre-Algebra. Meets on Tuesdays and Thursdays. Both class times required. All ages.

High School Spanish 2 (Day 2, Semester 1): Spanish 2 continues building students' language skills in a dynamic, interactive, and immersive environment. This course focuses on expanding vocabulary, mastering intermediate grammar, and strengthening conversational skills through engaging activities, games, and real-world practice. Students will participate in role-playing scenarios, group challenges, storytelling games, and interactive projects that reinforce listening, speaking, reading, and writing skills. Cultural exploration is woven into each lesson, giving students the opportunity to learn about traditions, holidays, music, food, and daily life across Spanish-speaking countries. By the end of the course, students will be able to communicate more confidently in a variety of real-life situations, express their opinions, and write longer compositions. Emphasis is placed on collaboration, creativity, and fun, making language learning both meaningful and exciting. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Prerequisite: Successful completion of High School Spanish 1. This year-long class serves as one H.S. Spanish transcript credit. Meets on Tuesdays and Thursdays. Both classes required. Instructor: TBD. Ages 13+

Middle School Writing Support: Foundations of Writing is a supportive middle school course designed to help students strengthen essential writing skills, particularly those with diagnosed or suspected learning differences that affect writing. The course focuses on building confidence, developing practical strategies, and helping students discover that writing can be manageable, meaningful, and even enjoyable. Students learn step-by-step approaches to organizing ideas, constructing sentences, and developing clear paragraphs. The class emphasizes skills such as brainstorming, outlining, sentence structure, vocabulary development, and editing

strategies. Instruction is structured and explicit, with guided practice and personalized feedback to support a variety of learning styles. Through a mix of short writing exercises, creative activities, and structured assignments, students practice expressing their thoughts clearly while learning tools that help them overcome common writing challenges. The course also incorporates strategies for planning, revising, and breaking larger writing tasks into manageable steps. By the end of the course, students will have stronger foundational writing skills, improved confidence in their ability to communicate through writing, and practical strategies they can apply across subjects and future academic work. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course must be taken in conjunction with a Middle School ELA course. Instructor: Emily Mora. Ages 10–13.

Middle School Mock Trial & Persuasive Writing: Mock Trial & Persuasive Writing is a dynamic, hands-on course that combines the art of argument with the practice of structured storytelling. Students will learn to research, organize, and present compelling arguments while exploring the fundamentals of legal reasoning, courtroom procedure, and civic responsibility. Through guided practice, structured debates, and full mock trial simulations, students will develop confidence in expressing their ideas, thinking critically under pressure, and supporting claims with evidence. The course emphasizes both the writing and oral presentation skills necessary for effective advocacy. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Approximately 30 minutes of homework each week. Instructor: Amara Hosinski. Ages: 10–14.

American Music: This course explores the rich and diverse history of music in the United States and the cultural influences that have shaped it. Students examine how different musical traditions—from folk and blues to jazz, rock, country, hip-hop, and beyond—developed and influenced one another over time. The course highlights how music reflects the social, cultural, and historical experiences of the people who create and perform it. Through listening activities, discussions, and projects, students analyze important artists, musical styles, and movements that have shaped

American music. The class also explores how music connects to larger themes in American history, including cultural exchange, technological change, and social movements. Students will learn how to listen critically, recognize key musical elements, and understand how American music has evolved into the wide variety of styles heard today. By the end of the course, students will have a deeper appreciation for the music of the United States and the cultural stories it tells. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: TBD. All ages.

Period 3

H.S. Environmental Science (Day 2, Semester 1): This Environmental Science class explores complex relationships between humans and the natural world. Students investigate ecological systems, biodiversity, climate, natural resources, energy use, and sustainability through scientific inquiry, data analysis, and real-world problem solving. The course emphasizes both environmental literacy and practical solutions, empowering students to become informed stewards of the planet. Through hands-on laboratory experiments, field investigations, simulations, debates, and collaborative projects, students will examine topics such as ecosystem dynamics, population growth, water and soil quality, atmospheric processes, renewable and nonrenewable energy, and environmental policy. Labs may include water testing, soil analysis, biodiversity surveys, carbon cycle modeling, energy audits, and waste stream investigations. Students will analyze case studies, interpret scientific data, and evaluate environmental challenges from multiple perspectives. Approximately 30–60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. science transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Courtney Morfing. Ages 14+

Geometry (Day 2, Semester 1): This class acts as a bridge between Algebra 1 and higher levels of math (e.g. Algebra 2, Precalculus, etc.) by developing spatial, analytic, and logical reasoning skills in two and three dimensions while consolidating and strengthening students' algebraic skills learned in Algebra 1. Collaborative problem solving, real world applications, and gamification will be employed

throughout this course to facilitate learning and engagement. By the end of this class, students will understand the spatial and analytic properties of points, lines, planes, triangles, polygons, circles, and basic right triangle trigonometry. Students will understand how to apply these properties in the context of geometric proofs and analytic geometry. This full-year class serves as one H.S. math transcript credit. Approximately one to two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references the Heath Geometry curriculum, but will be supplemented with other educational materials. Instructor: Dr. Jason Wong. Prerequisite: Successful completion of Algebra 1. Meets on Tuesdays and Thursdays. Both class times required. All ages.

High School Spanish 1 (Day 2, Semester 1): Spanish 1 introduces students to the foundations of the Spanish language in a lively, interactive, and supportive environment. Students will develop essential skills in listening, speaking, reading, and writing while exploring vocabulary, basic grammar, and everyday conversational phrases. The course emphasizes active participation through games, role-playing, group challenges, storytelling, and creative projects. Students will practice speaking in realistic scenarios such as ordering food, introducing themselves, discussing daily routines, and describing people, places, and activities. Cultural exploration is integrated throughout, offering insights into the traditions, holidays, music, and lifestyles of Spanish-speaking countries. By the end of the course, students will be able to communicate in simple conversations, understand basic written and spoken Spanish, and express themselves in short compositions. The interactive and playful approach encourages curiosity, builds confidence, and makes language learning both meaningful and fun. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Prerequisite: Successful completion of High School Spanish 1. This year-long class serves as one H.S. Spanish transcript credit. Instructor: TBD. Ages 13+

Upper Middle School English Language Arts (Day 2, Semester 1): This rigorous yet engaging English Language Arts course prepares students for the expectations of high school while continuing to cultivate a love of reading and writing. Students study a range of classic and contemporary works by American authors, analyzing theme, character development, literary devices, and author's craft through rich discussion

and guided inquiry. Writing instruction emphasizes structure, clarity, and depth. Students compose analytical essays, argumentative pieces, research-based writing, and creative works, learning to craft strong thesis statements, integrate textual evidence, and revise thoughtfully. Grammar and vocabulary are taught systematically and applied consistently to strengthen precision and style. Interactive seminars, collaborative projects, Socratic discussions, creative presentations, and hands-on activities ensure learning remains dynamic and multi-sensory. Students build confidence in public speaking, critical thinking, and academic writing—essential skills for high school success. This course offers families a strong, structured bridge to high school-level expectations while fostering intellectual curiosity, independence, and articulate expression. Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This is a year-long class that meets on Mondays and Thursdays. Both class times required. Instructor: Nicole Flannery. Ages 12–13.

Period 4

High School U.S. Government & Constitutional Design (Day 2, Semester 1): This course is an interactive, project-based course in which students explore the foundations, principles, and functions of American government while applying what they learn to create their own model government. Through historical study and hands-on design, students gain both conceptual knowledge and practical experience with civic structures. Students will study the origins of the U.S. government, the Constitution, the three branches of government, checks and balances, civil liberties, and the rights and responsibilities of citizens. They will examine how ideas from history, political philosophy, and current events shaped governmental systems in the United States and around the world. In the creative component of the course, students will work individually to design a functioning government from the ground up, including: drafting a constitution; defining the structure of government branches; establishing laws, processes, and checks on power; creating systems for elections, civic participation, and representation; and, problem-solving within their own governments. Through this dual approach, students will strengthen critical thinking, collaboration, public speaking, and civic

literacy. They will learn to analyze and evaluate the strengths and weaknesses of real and hypothetical governments, gaining insight into both historical and contemporary political challenges. *An optional field trip to Williamsburg, Virginia will be offered in the fall 2026 semester.* Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. social studies transcript credit. Meets on Mondays and Thursdays. Both class times required. Instructor: Angela Ruth. Ages 14+.

High School Filmmaking and Digital Storytelling: This hands-on, project-based course introduces students to the art and craft of visual storytelling. Students will learn the fundamentals of filmmaking, including screenwriting, storyboarding, and editing, while producing original short films and digital media projects. This course is ideal for students interested in media, storytelling, technology, or creative arts, and it provides a foundation for further study in film, animation, or digital media production. Instructor: Amara Hosinski. Ages 13+

Middle School Extreme Environments: In this exciting middle school course, students explore some of the most extreme places on Earth and discover how life survives in conditions that seem almost impossible. From the frozen landscapes of Antarctica to the scorching deserts of the Sahara, the crushing depths of the ocean, and the thin air of the world's highest mountains, students investigate how geography, climate, and natural forces create these extraordinary environments. Students examine the science behind extreme heat, cold, pressure, altitude, and dryness while learning how plants, animals, and humans adapt to survive in these challenging conditions. The course also looks at real-world explorers, scientists, and researchers who study these environments and the technologies that help them do it. Through interactive activities, case studies, and collaborative projects, students will analyze maps, investigate ecosystems, and solve challenges related to survival and exploration. By the end of the course, students will better understand how Earth's most extreme environments function and how life adapts to thrive in even the harshest places on the planet. Approximately 30 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Rebecca Tait. Ages: 10-12.

Middle School Everyday Instruments: Making Music from Anything: This creative, hands-on music course allows students to explore rhythm, sound, and musical composition using ordinary objects and homemade instruments. Students will discover how music can be created from items such as buckets, cups, boxes, bottles, rubber bands, and other common materials, learning that instruments can be built and played almost anywhere. Throughout the course, students will study the fundamentals of rhythm, tempo, pattern, and musical collaboration while experimenting with different ways to produce sound. They will design and build simple instruments, practice group percussion techniques, and perform rhythmic pieces inspired by styles such as folk music, world percussion, and modern rhythm ensembles. Emphasis will be placed on teamwork, creativity, and listening skills as students work together to create coordinated musical performances. Instructor: TBD. Ages 10-14.

Shark Tank Lab: This class is a dynamic, project-based course that introduces students to the world of entrepreneurship, innovation, and business development. Inspired by the entrepreneurial pitching process, students will work to develop original product or service ideas designed to solve real-world problems. Throughout the semester, students will learn the fundamentals of entrepreneurship, including opportunity identification, market research, product design, branding, budgeting, and persuasive communication. Using a design-thinking approach, students will brainstorm ideas, refine prototypes, conduct simple market analysis, and develop a business plan that outlines how their idea could succeed in the real world. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Courtney Morfing. All ages.

Period 5

Pre-Calculus (Day 2, Semester 1): This class serves as the “capstone” high school mathematics course to ensure students have the algebraic and spatial reasoning skills required to handle Calculus or other advanced coursework requiring a working knowledge of advanced algebra and trigonometry. Interactive problem-solving and real world applications will be emphasized throughout the course. By the end of Precalculus, students will have a solid foundation in function theory and advanced functions (polynomial, rational, exponential, logarithmic), trigonometry (the unit

circle, graphing, applying and proving trigonometric identities, the law of sines and cosines, inverse trig functions, solving trig equations, connection to complex numbers), conic sections (parabolas, circles, ellipses, hyperbolas), polar coordinates and parametric equations, vectors and matrices, and be introduced to early Calculus concepts including sequences, infinite series, and limits. This full-year class serves as one H.S. math transcript credit. Approximately two hours of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This course references the OpenStax Precalculus 2e curriculum, but will be supplemented with other educational materials. Instructor: Dr. Jason Wong. Prerequisite: Successful completion of Algebra 2 and Geometry. Meets on Tuesdays and Thursdays. Both class times required. All ages.

High School Introduction to Anthropology: This high school course introduces students to anthropology, the study of human cultures, societies, and development across time. Students explore how people live, think, and organize their communities in different parts of the world while learning how culture shapes beliefs, traditions, and everyday life. The course examines key topics such as cultural practices, language, social structures, belief systems, and how societies adapt to their environments. Students also learn about the four main branches of anthropology—cultural anthropology, archaeology, biological anthropology, and linguistic anthropology—to understand how scientists study both past and present human societies. Through case studies, discussions, projects, and analysis of real-world examples, students develop skills in observation, critical thinking, and cultural understanding. By the end of the course, students will have a broader perspective on human diversity and a deeper appreciation for the many ways people around the world live and interact. Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This year-long class serves as one H.S. social studies transcript credit. Instructor: Courtney Morfing. Ages 14+

Lower Middle School English Language Arts (Day 2, Semester 1): This engaging, multi-sensory English Language Arts course builds strong readers, confident writers,

and thoughtful communicators. Students explore classic and contemporary works by American authors while strengthening grammar, vocabulary, and composition skills in meaningful, interactive ways. Literature comes alive through read-alouds, dramatic readings, creative projects, discussion circles, and hands-on activities that help students connect personally to the text. Writing instruction focuses on clear structure, strong sentence construction, paragraph development, and creative expression. Students practice narrative, descriptive, and analytical writing while receiving guided feedback to help them grow. Grammar is taught systematically and applied immediately in writing, ensuring students develop both technical accuracy and stylistic confidence. Lessons incorporate movement, visual supports, collaborative learning, and engaging challenges to reinforce key concepts. This course provides a joyful yet rigorous foundation in language arts—cultivating critical thinking, articulate expression, and a lifelong love of reading—while giving parents confidence that their student is building essential academic skills in a structured, supportive environment. Approximately 60 minutes of homework each week. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. This is a year-long class that meets on Mondays and Thursdays. Both class times required. Instructor: Amara Hosinski. Ages 10-11.

Middle School Public Speaking Games & Communication Lab: Public Speaking Games & Communication Lab is an energetic, interactive course designed to help middle school students build confidence, creativity, and strong communication skills through engaging speaking activities and collaborative games. Rather than traditional speeches alone, students practice public speaking through improvisation, storytelling challenges, persuasive games, debates, and team-based communication exercises. Throughout the course, students will learn how to organize ideas, speak clearly and confidently, listen actively, and respond thoughtfully to others. Short speaking challenges and low-pressure activities allow students to practice thinking on their feet while developing skills in persuasion, storytelling, and audience engagement. Students will also explore key elements of effective communication such as voice projection, body language, eye contact, and structure. This course is sensory friendly; students may use audio books, speech-to-text software, or other necessary accommodations. Instructor: Rebecca Tait. Ages: 10-14.

Piano & Keyboard Fundamentals: This introductory music course is designed to help students develop basic piano skills while building a strong foundation in music literacy and performance. Students will learn how to read musical notation, understand rhythm and timing, and play melodies and chords on the piano or keyboard. Through guided practice, short performances, and collaborative activities, students will explore fundamental musical concepts such as scales, chord progressions, dynamics, and expression. The course introduces a variety of musical styles while helping students gain confidence in their ability to perform both individually and as part of a group. Students will learn proper hand position, basic technique, and practice strategies that support steady musical growth. As the semester progresses, students will move from simple exercises to recognizable songs and short pieces that demonstrate their developing skills. Instructor: TBD. All ages.

American Sign Language (ASL): This course introduces students to American Sign Language (ASL) and the rich culture of the Deaf community. Students learn how to communicate using signs, facial expressions, and body language while developing an understanding of ASL as a complete and expressive language. Throughout the course, students build foundational vocabulary and grammar while practicing everyday conversations such as greetings, introductions, describing people and places, asking questions, and sharing information. The class emphasizes visual communication, active participation, and respectful interaction. By the end of the course, students will be able to hold basic signed conversations, understand key elements of Deaf culture, and appreciate the importance of accessible communication and diverse ways people connect with one another. This year-long class serves as one H.S. "foreign language" transcript credit. Instructor: TBD. All ages.

Organization and Time Management Study Hall: This guided Study Hall provides students with a structured environment to complete schoolwork while developing strong academic habits. With the support of an instructor, students receive help organizing assignments, planning their time effectively, and managing responsibilities across multiple classes. During class time, students work on homework, long-term projects, and studying for assessments while learning practical strategies for staying organized and focused. The instructor provides guidance with planning, breaking larger tasks into manageable steps, and

developing effective study routines. The course emphasizes skills such as time management, goal setting, prioritizing tasks, and maintaining an organized system for assignments and materials. By building these habits in a supportive setting, students develop greater independence and confidence in managing their academic responsibilities. Instructor: Bre Wakefield. All ages.

CLUBS

Monday

Student Council: Harmony is looking for a new group of students to help represent the ideas and interests of the student body. Members help plan school activities, organize events, and support projects that build a positive and welcoming school community. Through collaboration and leadership, students develop skills in communication, responsibility, and teamwork while helping make their school a better place for everyone. Students will be involved in organizing spirit weeks, the Halloween party, the formal dance, field day, and other school-related events. Students who served on the student council during the 2025–2026 school year are not eligible to serve again (until 2027–2028). The student council will be capped at three students per age group (ages 10–11; ages 12–13; ages 14–15; and ages 16+). The first three students in each age group to sign up for student council will be given the spot. Instructor: Courtney Morfing.

Kickball Club: Students will come together to play one of the most classic playground games. Students practice teamwork, sportsmanship, and strategy while enjoying friendly games of kickball with their peers. The club welcomes players of all skill levels—whether you are new to the game or already love playing. Each meeting includes warm-ups, team formation, and exciting games that encourage cooperation, movement, and fun. Kickball Club is a great way for students to stay active, make new friends, and enjoy some friendly competition. Instructor: Austin Ketola. All ages.

Debate Club: Debate Club is a place where students learn to think critically, communicate clearly, and respectfully discuss important topics. Members explore

different viewpoints, practice building strong arguments, and participate in friendly debates on a variety of issues. The club helps students develop skills in public speaking, listening, research, and logical reasoning while encouraging confidence and thoughtful discussion. Debate Club welcomes students of all experience levels who are interested in sharing ideas and learning how to argue their points effectively. Instructor: Danielle Duvall. All ages.

Thursday

Service Club: Service Club gives students the opportunity to make a positive difference in their school and community. Members work together on service projects such as helping local organizations, supporting school events, and organizing activities that benefit others. Through teamwork and volunteering, students develop leadership skills, compassion, and a sense of responsibility while learning the value of giving back. Service Club welcomes students who want to help others and contribute to building a stronger community. Instructor: Rebecca Tait. All Ages.

Yearbook Club: Yearbook Club is a creative team of students who work together to design and produce the school's yearbook. Members take photos, write captions and stories, design page layouts, and help capture the important moments of the school year. The club provides opportunities to develop skills in photography, writing, design, and teamwork while creating a lasting record of school memories for students and staff. Yearbook Club welcomes students who enjoy creativity, collaboration, and preserving the story of the school year. Instructor: Bre Wakefield. All ages.

Peer Mentorship Program: Harmony's Peer Mentorship Program connects older and younger students in supportive partnerships that encourage growth, confidence, and community. Through regular meetings and guided activities, mentors provide encouragement, share experiences, and help younger students navigate school life. The program focuses on building positive relationships, developing leadership skills, and fostering a welcoming environment where students feel supported by their peers. Both mentors and mentees benefit from opportunities to strengthen communication, teamwork, and responsibility while contributing to a positive and

connected school community. If you have an older student looking to become a mentor or a younger student looking to connect with an older friend, this program is for them. Instructor: Angela Ruth. All ages.

