

Course Catalog

Jenkins Middle School



Grades
6-8

Course Descriptions



Jenkins Middle School Course Description



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ENGLISH LANGUAGE ARTS MIDDLE SCHOOL

6TH GRADE ADVANCED LANGUAGE ARTS

Length/Credit 1 year

Based on CMAS Scores

Sixth Grade Advanced Language Arts is an introduction to Narrative, Informational, Argument, and Research writing. Students will develop proofreading and revising skills. Through reading a variety of fiction and poetry, students will use literary terms and figurative language. Students will also be analyzing and evaluating informational texts in order to develop critical thinking skills. Speaking and listening skills will be introduced. Novel Samples: Tom Sawyer, The Call of the Wild, The Wizard of Oz

6TH GRADE LANGUAGE ARTS

Length/Credit 1 year

Sixth Grade Language Arts is an introduction to Narrative, Informational, Argument, and Research writing. Students will develop proofreading and revising skills. Through reading a variety of fiction and poetry, students will use literary terms and figurative language. Students will also be analyzing and evaluating informational texts in order to develop critical thinking skills. Speaking and listening skills will be introduced. Novel Samples: Maniac Magee, The Incredible Journey, Far North, The Call of the Wild.

7TH GRADE ADVANCED LANGUAGE ARTS

Length/Credit 1 year

Based on CMAS Scores

Seventh Grade Advanced Language Arts is continuation of the enhancement of students' basic skills in Narrative, Informational, Argument, and Research writing, integrating proofreading and revising skills. Through reading a variety of fiction, nonfiction, and poetry, students will identify and employ literary devices, figurative language, and complex vocabulary. Students will also analyze and evaluate informational texts in order to develop critical thinking skills. Finally, students will practice and develop speaking and listening skills. Students in Advanced language arts will experience choice through units of independent study and a higher level of rigor and depth of knowledge.

7TH GRADE LANGUAGE ARTS

Length/Credit 1 year

Seventh Grade Language Arts is a continuation of the enhancement of students' basic skills in Narrative, Informational, Argument, and Research writing, integrating proofreading and revising skills. Through reading a variety of fiction, nonfiction, and poetry, students will identify and employ literary devices, figurative language, and complex vocabulary. Students will also analyze and evaluate informational texts in order to develop critical thinking skills. Finally, students will practice and develop speaking and listening skills.

8TH GRADE ADVANCED LANGUAGE ARTS

Length/Credit 1 year

Based on CMAS Scores

Eighth Grade Advanced Language Arts is a deeper exploration of the processes of reading, writing, listening and speaking. Students will be exposed to a rich and varied literature including expository texts; writing in the genres of narrative, persuasive, expository, and response to literature using literary terms and figurative language, and direct instruction in language arts skills and strategies, will be provided, including vocabulary development, spelling, and grammar. Students will also be analyzing and evaluating informational texts in order to develop critical thinking skills. Speaking and listening skills will be reinforced. Emphasis will be placed on independent study and enrichment activities.

8TH GRADE LANGUAGE ARTS

Length/Credit 1 year

Eighth Grade Language Arts is a deeper exploration of the processes of reading, writing, listening and speaking. Students will be exposed to a rich and varied literature including expository texts; writing in the genres of narrative, persuasive, expository, and response to literature using literary terms and figurative language, and direct instruction in language arts skills and strategies, will be provided, including vocabulary development, spelling, and grammar. Students will also be analyzing and evaluating informational texts in order to develop critical thinking skills. Speaking and listening skills will be reinforced.



MATH MIDDLE SCHOOL

6TH GRADE DOUBLE ADVANCED MATH

(Pre-Algebra)

Length/Credit 1 year

Based on CMAS Scores

Unit 1: Numerical expressions, fractions, decimals, and order-of-operations.

Unit 2: Algebraic expressions, area, number properties.

Unit 3: Ratio and proportional relationships, rates, percent, converting between percent and fractions, converting measures.

Unit 4: Rational numbers, integers, inequalities, absolute value, and coordinate plane.

Unit 5: Write equations, solve 1-step equations, write and graph inequalities, find area using equations, surface area (prisms and pyramids), and volume (prisms).

Unit 6: Statistics, measures of center, measures of variation, absolute deviation, histograms, and data displays.

6TH GRADE ADVANCED MATH

Length/Credit 1 year

Based on CMAS Scores

Unit 1: The Number System

Unit 2: Expressions, Equations, and Inequalities

Unit 3: Ratios and Proportional Relationships

Unit 4: Percents and Proportional Relationships

Unit 5: Probability and Statistics

Unit 6: Geometry

6TH GRADE MATH

Length/Credit 1 year

Unit 1: Numerical expressions, fractions, decimals, and order-of-operations.

Unit 2: Algebraic expressions, area, number properties.

Unit 3: Ratio and proportional relationships, rates, percent, converting between percent and fractions, converting measures.

Unit 4: Rational numbers, integers, inequalities, absolute value, and coordinate plane.

Unit 5: Write equations, solve 1-step equations, write and graph inequalities, find area using equations, surface area (prisms and pyramids), and volume (prisms).

Unit 6: Statistics, measures of center, measures of variation, absolute deviation, histograms, and data displays.

7TH GRADE DOUBLE ADVANCED MATH

Length/Credit 1 year

Based on CMAS Scores

Unit 1: Reasoning with Equations and Inequalities and Their Graphs

Unit 2: Functions Begun

Unit 3: Making Sense of Quadratic Functions

Unit 4: Algebraic Analysis of Quadratic Functions

Unit 5: Descriptive Statistics

7TH GRADE ADVANCED MATH

Length/Credit 1 year

Based on CMAS Scores

Unit 1: Equation, Exponents, and Scientific Notation

Unit 2: Transformations

Unit 3: Function analysis

Unit 4: Real Numbers, Pythagorean Theorem, and Volume

Unit 5: Patterns of Association

7TH GRADE MATH

Length/Credit 1 year

Unit 1: The Number System

Unit 2: Expressions, Equations, and Inequalities

Unit 3: Ratios and Proportional Relationships

Unit 4: Percent and Proportional Relationships

Unit 5: Probability and Statistics

Unit 6: Geometry

8TH GRADE DOUBLE ADVANCED MATH

Length/Credit 1 year

Based on CMAS Scores

Unit 1: Tools of geometry

Points, lines planes

Parallel lines and planes

Basic constructions

Coordinate plane

Perimeter and circumference

Unit 2: Reason and Proof

Conditional statements

Bi-conditional statements

Deductive reasoning

Reasoning in algebra

Proving angles congruent

Unit 3: Parallel and Perpendicular Lines

Proving lines parallel

Triangle –angle-sum Theorem Polygon-angle-sum Theorem

Lines on the coordinate plane



MATH MIDDLE SCHOOL

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Unit 4: Congruent Triangles

Proving triangles congruent (SSS, SAS, ASA, AAS, CPCTC)

Isosceles triangles

Congruence in right triangles

Proving overlapping triangles congruent

Unit 5: Relationships in triangles

Mid-segment of a triangle

Bisectors of a triangle

Lines of concurrency (medians, altitudes and perpendicular bisectors)

Indirect proof

Inequalities in geometry

Unit 6: Quadrilaterals

Classification

Properties of parallelograms

Special parallelograms

Trapezoids and kites

Placing quadrilaterals on the coordinate plane

Unit 7: Similarity

Ratio and proportions

Similar polygons

Proving triangles similar

Similarity in right triangles

Proportions in right triangles

Unit 8: Right triangles and Trigonometry

Pythagorean Theorem

Special right triangles

Trigonometry (Sin, Cos, Tan ratios)

Angle of elevation and Depression

Vectors

Unit 9: Area and Perimeter

Parallelograms and triangles

Trapezoids, kites and rhombuses

Perimeter and area of similar figures Circles and Arcs

Area of circles and sectors

Geometric probability

Unit 10: Area and Perimeter

Prisms, cylinders, pyramids, cones and spheres

Area and volumes of similar solid figures

Unit 11: Circles

Tangent lines, chords arcs, inscribed angles

Angle measures and segment lengths

Circles on the coordinate plane

8TH GRADE ADVANCED MATH

Length/Credit 1 year

Based on CMAS Scores

Unit 1: Reasoning with Equations and Inequalities and Their Graphs

Unit 2: Functions Begun

Unit 3: Making Sense of Quadratic Functions

Unit 4: Algebraic Analysis of Quadratic Functions

Unit 5: Descriptive Statistics

8TH GRADE MATH

Length/Credit 1 year

Unit 1: Equation, Exponents, and Scientific

Notation Unit 2: Transformations

Unit 3: Function analysis

Unit 4: Real Numbers, Pythagorean Theorem, and Volume

Unit 5: Patterns of Association



SCIENCE MIDDLE SCHOOL

6TH GRADE SCIENCE

Length/Credit 1 year

Following the Colorado Academic Standards, students will learn lab safety, the scientific process, properties of matter, atomic structure and the periodic table of elements, water and natural resources, Earth's process, ecosystems and biodiversity and the reproduction system. Students will also realize that science is connected to everything and scientific thinking is used in daily activities.

7TH GRADE ADVANCED SCIENCE

Length/Credit 1 year

Based on CMAS Scores

The advanced curriculum will cover the same content as General Science, but will be structured to include a greater amount of depth for each unit and more project-based studies. Because students will be expected to learn more complicated concepts and work at a naturally faster pace, the extra time will be spent on extension and enrichment activities for each unit. This will include, but is not limited to, researching related technological advancements, experimental critiques, previewing future content, or independent research projects.

7TH GRADE SCIENCE

Length/Credit 1 year

Following the Colorado Academic Standards, students will learn about the scientific process, mix-tures, plate tectonics (volcanoes, earthquakes, Earth's layers, & sea-floor spreading), geologic time (continental drift, fossils, & geologic history), adap-tions, genetics, cells, and human body systems. The goal of this curriculum is to build students' analytical and scientific skills as well as help them understand the natural world around them.

8TH GRADE ADVANCED SCIENCE

Length/Credit 1 year

Based on CMAS Scores

Grade 8 Science includes the study of genetics, en-ergy, waves and their properties, force and motion, chemical changes, astronomy, weather, and health. Appropriate technology and hands-on activities, in-cluding labs, will be used regularly for instruction and assessment. More in-depth conversation, prac-tice and assessments with higher level depth of knowledge are provided.

8TH GRADE SCIENCE

Length/Credit 1 year

Grade 8 Science includes the study of genetics, en-ergy, waves and their properties, force and motion, chemical changes, astronomy, weather, and health. Appropriate technology and hands-on activities, in-cluding labs, will be used regularly for instruction and assessment.



SOCIAL STUDIES MIDDLE SCHOOL

6TH GRADE WORLD STUDIES: WESTERN HEMISPHERE

Length/Credit 1 year

Student will analyze and interpret historical sources, use geographical tools to solve problems, and analyze different economic systems as they relate to the forms of government in the Western Hemisphere.

7TH GRADE ADVANCED WORLD STUDIES EASTERN HEMISPHERE

Length/Credit 1 year

Based on CMAS Scores

Students will study the history of ancient civilizations and their impact on the Modern World. Specifically, we will be focusing on Mesopotamia, Egypt, Indian, China, Greece, Rome, Africa, and Middle Age Europe. In addition, Social Studies skills (maps, charts, graphs, types of sources, citing sources, timelines, archaeology, personal finance literacy) will be the area of emphasis during the first unit of instruction. Overall, the course will require self-motivation, high interest, and responsibility to meet the demand of higher expectation. Students will be asked to use critical thinking, analysis, creativity, and synthesis to complete projects and assignments in this class. The curriculum used for this class is in accordance with Colorado State Social Studies Standards, the Common Core Literacy Standards, and the District 11 Standards for 7th Grade Social Studies students.

7TH GRADE WORLD STUDIES: EASTERN HEMISPHERE

Length/Credit 1 year

Students will study the history of ancient civilizations and their impact on the Modern World. Specifically, we will be focusing on Mesopotamia, Egypt, India, China, Greece, Rome, Africa, and Middle Age Europe. In addition, Social Studies skills (maps, charts, graphs, types of sources, citing sources, timelines, archaeology, personal finance literacy) will be the area of emphasis during the first unit of instruction. The curriculum used for this class is in accordance with Colorado State Social Studies Standards, the Common Core Literacy Standards, and the District 11 Standards for 7th grade Social Studies students.

8TH GRADE ADVANCED AMERICAN STUDIES

Length/Credit 1 year

Based on CMAS Scores

Students will study European colonization of North America and the emergence of the United States along with the development of the central government's political structures and citizens' rights. They will learn how westward territorial expansion redefined the nation's identity and brought the differences between the North and South to the forefront, dividing the nation and resulting in the emergence of the modern United States. Students will debate historical milestones, conduct mock trials, critically analyze and interpret primary and secondary sources, and use economic principles to more deeply understand American history.

8TH GRADE AMERICAN STUDIES

Length/Credit 1 year

Students will study European colonization of North America and the emergence of the United States along with the development of the central government's political structures and citizens' rights. They will learn how westward territorial expansion redefined the nation's identity and brought the differences between the North and South to the forefront, dividing the nation and resulting in the emergence of the modern United States.



**G5H9K 5MHC H97 < BC@C; M
MIDDLE SCHOOL**

GTT Comp Sci Innovators Makers

Length/Credit 1 Quarter

Grade Level: 6th

Throughout the course, students will learn about programming for the physical world by blending hardware design and software development, allowing students to discover computer science concepts and skills by creating personally relevant, tangible, and shareable projects.

Design and Modeling (3D Printing)

Length/Credit 1 semester

Grade Level: 7th

Students get a taste for Computer-Aided Design (or CAD). Students use OnShape, which is a professional 3D modeling program. Students model objects such as kid's toys, brackets, and even solve real-world problems using CAD. Students at Jenkins also have access to a 3D printer, which they can use to print 3D models of their designs.

Automation and Robotic

Length/Credit 1 semester

Grade Level: 8th

Students get a chance to design and construct machines that solve everyday problems using VEX robotics. Students also get an introduction to programming using the ROBOTC programming language.

Jag T.V.

Length/Credit 1 Semester

Grade Level: 8th Grade Audition Only

Jag T.V. introduces students to broadcasting and video production through a theory based, hands-on approach. Topics include the fundamental technical aspects of the digital video camera, camera shots and composition media literacy, aesthetic elements and techniques editing software, public service announcements, television advertising, short films, television studio roles and responsibilities and broadcast news.

**PERFORMING AND VISUAL ARTS
MIDDLE SCHOOL****Forensics**

Length/Credit 1 quarter for 6th grade; 1 semester for 7th and 8th grade

Grade Level: 6th, 7th and 8th

Forensics offers the opportunity to develop competitive speech skills in areas of oral interpretation, extemporaneous speaking, original oratory, duet acting and debate. Students may attend tournaments or may participate in community speaking projects, but the course itself provides speaking projects to develop poise and self-confidence in the academic skills of public speaking.

Drama

Length/Credit 1 semester

Grade Level: 7th and 8th

Activities involve developing basic acting skills and presenting school plays.

Introduction To The Visual Arts

Length/Credit 1 quarter

Grade Level: 6th

In this class students learn about the Elements of Art (line, shape, color, value, texture, form and space), develop art vocabulary, focus on the art history of Mexico, Central, and South America (social studies integration) and learn drawing techniques that encourage confidence. Students will create a 2D and 3D project each quarter. The medium we use changes each year, but can include, drawing, painting, printmaking, clay, or papier mache'.

Foundations In Design & Encounter The Visual Arts

Length/Credit: 1 semester

Grade Level: 7th

Encounter with the Visual Arts provides students with opportunities to explore and experiment with more advanced techniques in drawing, painting, and printmaking. Use of these techniques will emphasize creative solutions to design problems in both two- and three-dimensional works of art. Cultural and appreciative aspects of art will be incorporated into the course through art criticism, art history, and aesthetics.

Intermediate Design, Expanding The Visual Arts

Length/Credit 1 semester

Grade Level: 8th

Expanding the Visual Arts is a course designed for the student who has studied more complex techniques and processes in art production. Students will select and create two- and three-dimensional artworks from the areas of painting, drawing, printmaking, ceramics, sculpture, mixed media, or other vehicles of expression. The cultural and appreciative aspects of art will be incorporated through art criticism, art history, and aesthetics.

Music Exploration

Length/Credit 1 semester

Grade Level: 8th

The purpose of this course is to acquaint students with the many facets of music. Students will increase their music appreciation through studying, listening, and participating. Included in this course will be studies of the components of music, instruments, cultural aspects, and performance styles. Offerings may include, but are not limited to, art, drama, music, computer composing, creative writing and forensics.



PERFORMING AND VISUAL ARTS MIDDLE SCHOOL

6th Grade Beginning Choir

Length/Credit 1 quarter

Grade Level: 6th

Students will learn the fundamentals of good singing, basic theory elements, and an appreciation for what makes the art of good singing in both rehearsal and performance. There is a concert placed toward the end of each academic quarter to demonstrate skills learned, which is considered the final exam for the class.

7th Grade Preparatory Choir

Length/Credit Year Long

Grade Level: 7th

Students will learn/reinforce the fundamentals of good choral singing, as well as elements of theory, ear training, sight-reading, and musical terminology. Students will develop an appreciation for the art of excellence in vocal production, both in rehearsal and performance settings. There is a concert held towards the end of each academic quarter to demonstrate skills learned. There are several additional performance opportunities available, including auditioning for the District 11 Middle School Honor Choir, and participating in the Pikes Peak Area Solo Festival. The 7th Grade Choir competes in the Pikes Peak Area Large Group Choir Festival each year, in April.

8th Grade Chamber Choir

Length/Credit Year Long

Prerequisite: Audition

Grade Level: 8th

This group has a reputation of excellence, and represents Jenkins Middle School throughout the community. Fundamentals of good choral singing are taken to a more advanced level in this class, working to prepare students for area high school choral programs. A concert is held towards the end of each academic quarter. Additional performance opportunities include auditioning for the District 11 Middle School Honor Choir, auditioning for the Colorado Middle School All State Choir, and participating in the Pikes Peak Area Solo Festival. The 8th Grade Choir competes in the Pikes Peak Area Large Group Choir Festival each year, in April. Most years, the 8th Grade Choir takes part in a music competition at Elitch Gardens in mid-late May.

Band

Length/Credit: Year Long

Grade Level: 6th, 7th and 8th

Classes meet every day by grade level. Musical instruments students play includes flute, clarinet, saxophone, french horn, trumpet, baritone, trombone, tuba, and concert percussion – drums & xylophone. Students perform at least once per quarter. CHSSA sponsored Large Group and Solo & Ensemble performances highlight demonstrating what they have learned while in band.

Jenkins Jazz Ensemble

Length/Credit Year Long

Prerequisite: Audition

Grade Level: 6th, 7th and 8th

The Jenkins Jazz Ensemble allows student musicians to combine the music fundamentals learned in concert band with non-traditional music styles – Rock, Latin, and Swing to name a few. It includes the guitar, electric bass, keyboard, and drum set. The class meets every school day – Zero Hour, which enables all grades to participate.

6th Grade Preparatory Orchestra

Length/Credit Year Long

Prerequisite: See Description Below

Grade Level: 6th

Generally students have 1-2 years of experience playing a string instrument with some understanding of reading music. In this course students will extend their reading ability and musical vocabulary. They will gain the mechanics and basic understanding of tuning their own instrument. They will learn when and how to shift out of first position. **Beginning students are welcome but highly encouraged to take private lessons and seek as much support from the teacher as possible.*

7th Grade Intermediate Orchestra

Length/Credit Year Long

Prerequisite: See Description Below

Grade Level: 7th

Student should have 2-4 years of experience playing a string instrument. Should be able to read music confidently and understand the mechanics of tuning their own instrument. In this course students will extend their reading ability and musical vocabulary. They will play musical selections which will require them to shift and play in multiple keys while performing more challenging rhythmic patterns.

**Highly self motivated beginning students are welcome but highly encouraged to take private lessons and seek as much support from the teacher as possible as they will need to spend a great deal of time with the instrument to catch up.*



PERFORMING AND VISUAL ARTS MIDDLE SCHOOL

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8th Grade Chamber Orchestra

Length/Credit Year Long

Prerequisite: See Description Below

Grade Level: 8th

This is an advanced orchestra for student with 3-5 years of experience playing a string instrument. Students should be able to confidently read music and tune their own instrument with minimal assistance. They should be able to confidently shift to one other position and play in many different keys. In this course they will learn advanced techniques such as vibrato, and shifting to higher positions. They will extend their reading ability and musical vocabulary and demonstrate this through sight reading.

**Students with less experience are welcome but must be highly motivated to learn as a fast pace on their own and are highly encouraged to take private lessons and seek as much support from the teacher as possible.*



**P.E., FOREIGN LANGUAGE,
PERSONAL FINANCE,
LEADWORTHY, GIFTED & TALENTED**

Physical Education

Length/Credit 1 quarter for 6th grade, 1 semester for 7th and 8th grades

Grade Level: 6th, 7th and 8th

Students will participate regularly in physical activity and achieve and maintain a health-enhancing level of physical fitness while demonstrating proficiency in motor skills needed to perform a variety of physical activity. Students will exhibit responsible personal and social behavior that respects self and others in the physical education settings and apply safety knowledge and skills to prevent injury. Depending on the quarter, students will learn and practice specific sports related skills and participate in sports and games that will contribute to their physical as well as their social well-being. These sports and games include but are not limited to; Ultimate Frisbee, Flag Football, Disc Golf, Basketball, Volleyball, Net Sports (such as Badminton, Pickle Ball and Table Tennis), Floor Hockey, Lacrosse, Archery, Softball, and Tennis as well as other indoor and outdoor games.

World Languages and Cultures

Length/Credit 1 quarter

Grade Level: 6th

In this class students will be introduced to Spanish and French as well as the countries where these languages are spoken throughout the world. The class is designed to practice conversational language as learned through a variety of vocabulary units. These units include greetings and introductions, school/classroom vocabulary, expressing likes and dislikes, foods, activities, family members, the calendar and more. We will also explore various cultural elements found around the world including music, food, traditions and other topics.

Introduction To Spanish

Length/Credit 1 semester

Grade Level: 7th

This class is designed to be intensive in conversational Spanish while we learn the language through a variety of vocabulary units. These units include greetings and introductions, school/classroom vocabulary, expressing likes and dislikes, foods, activities, weather, the calendar and more. We will also explore various cultural elements found in the Spanish speaking world including music, food, traditions and practices as well as other topics in the Latin world.

Spanish I-II

Length/Credit Year Long

Grade Level: 8th

In Introduction to Spanish we studied topics which included greetings & introductions, school / classroom vocabulary, expressing likes and dislikes, foods, activities, weather, the calendar and more. This class continues to be intensive in conversational Spanish while we will continue to build from your current knowledge base of Spanish and explore new units of vocabulary as well as dive deep into the fascinating world of grammar. We will also explore more of the cultural elements found in the Spanish speaking world including music, food, traditions and practices as well as other topics in the Latin world. This class is designed to be a *high school level class*. Students will be expected to work at a high level, participate and complete 2-3 homework assignments each week as well as chapter quizzes and unit tests.

Personal Finance

Length/Credit 1 quarter for 6th grade, 1 semester for 7th and 8th grades

Grade Level: 6th, 7th, 8th

This course develops understanding and skills in money management, budgeting, financial goal attainment, use of credit, insurance, investments, and consumer rights and responsibilities. It shows students how to become financially responsible, conscientious members of society. This is a Project based learning class.

Leadworthy

Length/Credit 1 quarter for 6th grade, 1 semester for 7th and 8th grades

Grade Level: 6th, 7th, 8th

In this class students develop leadership, professional, and business skills. They learn to foster a healthy self-concept, healthy relationships, and learn to understand the concept of personal responsibility including social media's impact on image. Students will develop an understanding of Emotional Intelligence and the skills it measures, which include self-awareness, self-control, self-motivation, and social skills. Students will also develop an understanding of the need for vision in goal-setting, both personally and professionally.



**P.E., FOREIGN LANGUAGE,
PERSONAL FINANCE,
LEADWORTHY, GIFTED & TALENTED**

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Web Leadership

Grade Level: 8th

Length/Credit 1 Semester

WEB (Where Everybody Belongs) is a Middle School Orientation and Transition Program that works to increase middle school success.

During this semester long course members of the eighth grade are trained to be WEB Leaders who act as positive role models, motivators, student mentors, and teacher helping guide sixth grade students to discover what it takes to be successful during their middle school transition. Eighth graders who take this semester long course will learn about team building, organization leadership, and communication skills.

Gifted and Talented 6th Grade Exploratory

Length/Credit 1 semester

Prerequisite: Identified GT

Grade Level: 6th

Students will learn what it means to be a gifted learner and how giftedness impacts both their learning as well as intrapersonal relationships. In addition to social emotional education, 6th graders will be given the opportunity to work in groups to design a society that will be tested by natural and societal challenges. Communication, teamwork, and problem solving are taught explicitly throughout the society creation process as well as through teambuilding exercises.

Gifted and Talented 7th Grade Exploratory

Length/Credit 1 semester

Prerequisite: Identified GT

Grade Level: 7th

Seventh graders' social emotional education consists of skill-specific challenges that many of our gifted youth struggle with. Examples include: Time management, organization, study skills, self-advocacy, and perfectionism management. Creatively, seventh graders spend one quarter learning and working with the engineering design process to complete design challenges. In the second quarter, they learn the art of debate, gain valuable research and analytical skills, and engage in a mock trial session. Teamwork, communication, and problem-solving continue to be stressed through teambuilding exercises.

Gifted and Talented 8th Grade Exploratory

Length/Credit 1 semester

Prerequisite: Identified GT

Grade Level: 8th

Eighth graders complete a culminating Personal Service Project, through which, they are tasked with fueling a movement. They identify a societal need, connect with an organization or form their own grassroots movement in order to raise awareness and bring about positive change. Social emotional education centers upon leadership identification and development. Teamwork, communication, and problem-solving continue to be stressed through team-exercises.