

DWIGHT D. EISENHOWER MIDDLE SCHOOL



2018 - 2019 ENROLLMENT CATALOG

CORE/REQUIRED CLASSES

English	Reading 7
Math	Reading 8
Social Studies	Computer Applications
Science	(8th only)
PE 7/8	

ELECTIVE CLASSES

Intro to Drawing	App Creators
Intro to Sculpture	Design & Modeling
Intro to Family and Consumer	Automation & Robotics
Science (FACS)	Choir
Career and Life Planning	Band
Exploration in Spanish	Orchestra
Intro to Industrial Technology (Shop)	Publications
Office Aide/Classroom Aide	

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EXTRACURRICULAR ACTIVITIES ELIGIBILITY STATEMENT

Eisenhower Middle School encourages middle school students to become involved in extracurricular activities if they are academically eligible to participate. Any student (including sixth grade) who obtained three or more F's during the previous nine week period becomes ineligible to participate in any extracurricular activities for the next nine weeks.

Available activities: Geography Bee, Scholars Bowl, Math Relays, Math Counts, Football, Volleyball, Tennis, Basketball, Wrestling, Track, Cross Country, and Cheerleading,



Dwight D. Eisenhower Middle School

316-794-4150 Telephone
316-794-4063 Fax

Jerry Longabaugh, Principal
Jennifer King-Reid, Assistant Principal/Athletic Director

Sheila Raleigh, Counselor

Dear Parent/Guardian:

This online enrollment catalog has been developed and posted online to help you and your son or daughter plan for the 2018-2019 school year. The mission of the middle school is to provide the opportunity for students to explore several of the elective areas in addition to the core classes of English, math, social studies, and science. We strive to provide an intellectually stimulating curriculum that includes personal development, basic knowledge areas, continued learning skills, and other activities that bridge the elementary and high school experience. We work to provide student centered programs and activities developed around the social, emotional, physical, and intellectual characteristics of the middle school aged learner.

The catalog contains information about required and elective courses that are being offered next year. I would encourage you to review the middle school course offerings with your son/daughter and select those that you believe will be most appropriate. Your guidance in assisting your child is an important factor in their academic success. If at any time you have questions concerning the enrollment process or any other school related issues, do not hesitate to call us. We will do our best to provide your son/daughter with the highest quality education. We are looking forward to another great school year.

Sincerely,

A handwritten signature in black ink, appearing to read "Jerry Longabaugh".

Jerry Longabaugh
Principal

STUDENT SERVICES GUIDANCE AND COUNSELING



All students in the sixth and seventh grades who will be attending Eisenhower Middle School for the 2018-2019 school year will use this enrollment catalog to plan their academic involvement. It is extremely important that parents and the school work together as partners in the education of your student. Your involvement and support is essential to the student's success. Our commitment to offer the best possible education to our children continues to be our driving force.

Please review carefully the class descriptions in this catalog. We encourage you to discuss them with your student. Please select all of your "electives" carefully in the order of preference. If we can be of any help, please feel free to contact us at 794-4150.

Yours in Education,

Sheila Raleigh
Sheila Raleigh
Counselor

Stephanie White
Stephanie White
Registrar

SCHEDULE CHANGES & ELECTIVES OFFERED

Changes will be very difficult to obtain once the enrollment process is completed.

*For a change to occur, it would have to be one that does not alter the balance of classes.

Final enrollment in elective courses will depend upon the number of requests and staff availability.

GRADING SYSTEM

In order to provide continuity among classes and buildings within the district, the following grading system is being used in all Goddard schools.

A	95-100	C	73-76
A-	90-94	C-	70-72
B+	87-89	D+	67-69
B	83-86	D	63-66
B-	80-82	D-	60-62
C+	77-79	F	0-59

(Incomplete work becomes a fail if not made up in the allowed time.)

See student Agenda book for details.

HONOR ROLL

The Honor Roll will be figured on a 4.0 system.
Honor Rolls will be compiled after each quarter.
There are two levels of Honor Roll recognitions:

High Honor Roll = 4.0 GPA
Honor Roll = 3.00 - 3.99 GPA

A = 4 B = 3
C = 2 D = 1
F = 0



ONLINE ENROLLMENT

All students that will attend Eisenhower Middle School for the 2018-2019 school year will enroll in their elective classes on April 3 & 4 at Discovery Intermediate and April 12 & 13 at EMS. Students will choose their electives online in the computer lab. Once your student has completed this process, parents should review the electives their student have chosen by going to www.goddardusd.com/ems and clicking on the "Skyward Family Access" icon. Upon logging in, using your login and password, you will choose **Schedule** in the left hand column. You will then find **Course Requests now open, student's name: Request Courses for 2018-2019 in Eisenhower Middle School**. (Screen shots are included for your review.) **NOTE: The timeline for online enrollment is April 3 - April 13. After April 20, online course requests will no longer be accessible.**

INSTRUCTIONS

You will see two tabs across the top: Request Courses and Request Alternates.

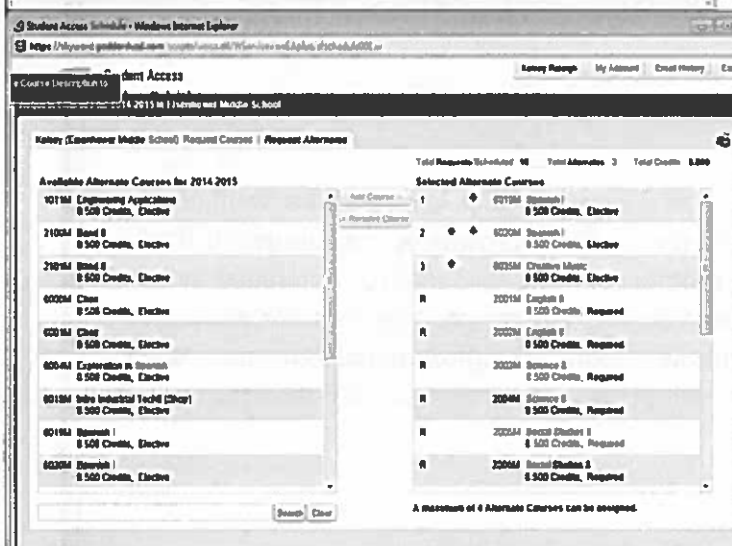
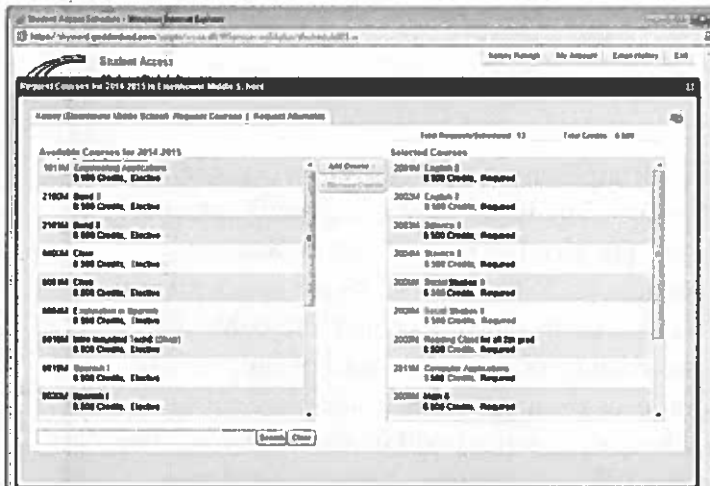
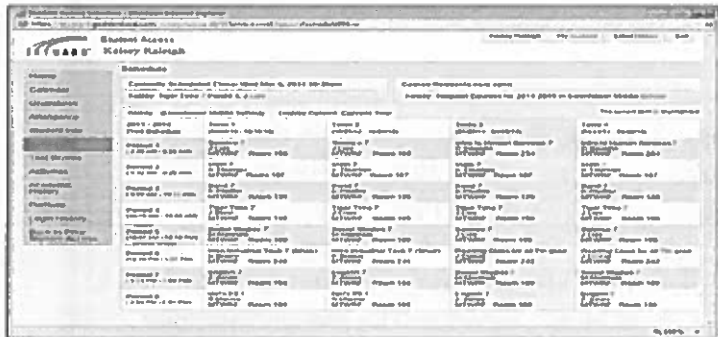
Request Courses: The left column is all of the elective courses that are available to your student. (Note: if your student has already taken a particular elective during their seventh grade year, they should not select the same elective again for their eighth grade year except for Choir, Orchestra, and/or Band.) The right column is all of the core classes pre-populated by the counseling department that your student is required to take.

Here your **seventh grade student will choose the four electives/ eighth grade student will choose the three electives** they are most interested in taking. Highlight one elective at a time and click **Add Course** which will move it to the right column. Once you have made your choices, please review and make sure these are the electives that you are interested in taking.

Request Alternates: In the event that any of the original elective choices are full, your student will choose three/four alternate electives. Again, highlight the first choice alternate and click on **Add Course**, highlight the second, third, and the fourth choice alternate following the same procedure. You will notice that the alternates are numbered in the order selected and will be assigned in that order should it become necessary to resort to the alternates.

Course requests may also be printed for your records if you choose before logging out.

To log out, click the red X in the upper right corner and Exit out of your Skyward Family Access.



CORE COURSES 7

All student's core academic classes have been pre-enrolled by the counseling department. Students, including those with an active Individual Education Plan (IEP), will request their electives through the online Course Request process on April 3 & 4 for those currently enrolled at Discovery Intermediate.

All active IEP students will have their core academic classes adjusted per their IEP by their current case manager and entered by the counseling department at the end of May 2018.

ENGLISH 7

Students begin the year reviewing Six-Trait writing. Throughout the year, students learn grammar skills with emphasis on parts of speech, capitalization, and punctuation, spelling, vocabulary, and usage. Students practice the writing process the entire year as they write numerous types of expository, argument, and narrative paragraphs. Assessment is done using the Six-Trait writing process. Additional studies focus on literature; novel, drama, myths/folk tales, short story, poetry, and non-fiction. Basic literature terms are learned and used. The classes integrate curriculum with the other academic disciplines whenever possible.

SCIENCE 7

Students will experience science in three dimensions: disciplinary core ideas (content), scientific and engineering practices, and cross-cutting concepts. The integration of rigorous content and application reflects how science and engineering is practiced in the real world. Students will continue with the Next Generation Science Standards (NGSS). The NGSS are standards, or goals, that reflect what a student should know and be able to do. The concepts build coherently across K-12. As seventh graders, we will focus on the sixth through eighth band of progression of knowledge. We will integrate the disciplinary core ideas throughout the grade band as students experience life science, earth science, and engineering practices within the same year. The goal is to have students show connections amongst the different domains. A strong emphasis will be placed on the performance of science.

SOCIAL STUDIES 7

This course covers the major geographical regions of Europe, Africa, Asia, and the Southeast Pacific. Students learn the political, economic, and social developments of the cultures of these regions. Reading comprehension, writing skills, problem solving, and math are included in classroom activities. Students will create both individual and group projects for class presentation. In addition to world geography, students will also engage in approximately two nine-week periods of Kansas History. They will study the development of our state and the influence it has had on today's society.

CORE COURSES 7 - continued

All seventh grade students will be placed in Math 7. Upon receipt of all information, students meeting the course prerequisites listed below for Math 7 Plus will be placed in that class by the counseling department at Eisenhower Middle School.

MATH LAB

Students will work on reinforcing daily Math 7 objectives, learning positive study habits, utilizing the Moby Max program to fill in gaps, mastering basic math skills concepts, and improving State Math Assessment scores. The class will also address the grade level standards as mandated by the Kansas State Board of Education.

Course Qualifications

- STAR Math score 0 - 25th percentile rank
- Math 6 teacher referral

MATH 7

The students will focus on four critical areas: 1) developing an understanding of and applying proportional relationships; 2) developing an understanding of operations with rational numbers and working with expressions and linear equations; 3) solving problems involving scale drawings and informal geometric constructions, and working with two - and three - dimensional shapes to solve problems involving area, surface area, and volume; 4) The class will also address the grade level standards as mandated by the Kansas State Board of Education. This class will prepare students to take Math 8.

MATH 7 PLUS

The students will work with concepts of measurement, geometry, proportions, percentage, probability, statistics, integers, and real numbers, as well as solving and graphing equations and inequalities. Students will work with setting up, as well as manipulating equations with one and two variables. The application of these skills will be emphasized through setting up and solving multi-step problems. The class will also address the grade level standards mandated by the Kansas State Board of Education. This class will prepare the student to take Math 8 Plus.

Course Prerequisites

- Math GPA of 3.65 or above (a total of the 1st, 2nd, and 3rd nine week's grades)
- Must pass the seventh grade placement test with a score of 80% or above.
- STAR Math score of 840 or above.

CORE COURSES 8

All student's core academic classes have been pre-enrolled by the counseling department. Students, including those with an active Individual Education Plan (IEP), will request their electives through the online Course Request process on April 12 & 13 for those currently enrolled at EMS.

All active IEP students will have their core academic classes adjusted per their IEP by their current case manager and entered by the counseling department at the end of May 2018.

ENGLISH 8

Students will work to improve reading, writing, and thinking skills through the study of literature, writing, and language. Students read to comprehend and analyze. Literature selections include poetry, drama, nonfiction, short stories, and novels. We will complete informational writing, argument writing, and narrative writing while focusing on academic honesty and digital citizenship. In support of writing, we review basic grammar concepts and master punctuation and sentence structure concepts.

SCIENCE 8

Students will experience science in three dimensions: disciplinary core ideas (content), scientific and engineering practices, and cross-cutting concepts. The integration of rigorous content and application reflects how science and engineering is practiced in the real world. Students will continue with the Next Generation Science Standards (NGSS). The NGSS are standards, or goals, that reflect what a student should know and be able to do. The concepts build coherently across K-12. As eighth graders, we will focus on the sixth through eighth band of progression of knowledge. We will integrate the disciplinary core ideas throughout the grade band as students experience physical science, life science, space science, and engineering practices within the same year. The goal is to have students show connections amongst the different domains. A strong emphasis will be placed on the performance of science.

SOCIAL STUDIES 8

This course covers the state standards for American history, Kansas history, economics, and civics while studying the time period between 1800 and 1900. Reading comprehension, writing skills, problem solving, and math are included in classroom activities. Individual and group projects or presentations will examine such topics as the Constitution and law making process, Lewis and Clark, the Oregon trail, the Civil War, and the Old West.

CORE COURSES 8 - continued

All eighth grade students will be placed in Math 8. Upon receipt of all information, students meeting the course prerequisites listed below for Math 8 Plus will be placed in that class by the counseling department at Eisenhower Middle School.

MATH LAB

Students will work on reinforcing daily Math 8 objectives, learning positive study habits, utilizing Accelerated Math and the Moby Max program to fill in gaps, mastering basic math skills concepts, and improving Kansas College Career Readiness Standards scores. The class will also address the grade level standards as mandated by the Kansas State Board of Education.

Course Qualifications

- STAR Math score 0 - 25th percentile rank
- Math 7 teacher referral

MATH 8

The students will work with the concepts of measurement, geometry, proportions, percentage, probability, statistics, integers, and real numbers, as well as graphing equations and inequalities. The application of these skills will be emphasized through problem solving. The class will also address the grade level standards as mandated by the Kansas State Board of Education.

MATH 8 PLUS

The students will work with the operations and polynomials, solving equations, factoring, inequalities, linear systems, and quadratic functions. The application of these skills will be emphasized through problem solving. The class will also address the grade level standards as mandated by the Kansas State Board of Education. The class will prepare the student to take Geometry.

Course Prerequisites

- Math GPA of 3.75 or above (a total of the 1st, 2nd, and 3rd nine week's grades)
- STAR Math score 910 or above
- Math 7 Plus teacher referral

TECHNOLOGY INSTRUCTION



In addition to integrating technology across the whole curriculum, we are committed to addressing the need of technology instruction. All eighth grade students will receive one semester of technology instruction per year.

COMPUTER APPLICATIONS

This is a required class for all eighth graders and is a one-semester class. The class will be scheduled for either first or second semester. This class provides students with proper “touch” keyboarding technique using keyboarding and word processing software. Students will also learn to correctly format letters, reports, tables, resumes, and other projects for personal and business use. Each student will prepare and present a presentation using PowerPoint or similar presentation software to the class. Basic use of Internet, spreadsheets, presentations, and ten-key numeric keypad will also be presented. We use Microsoft Office 2016 and Windows 10.

READING REQUIREMENT

Reading is a life-long skill. The more we practice and improve, the higher we will achieve in all subject areas in the performance assessments, as well as in the working world when we reach adulthood. The staff is committed to making every possible effort to help each one of our students succeed in reading. Improving reading is one component of our School Improvement Plan. Every student will participate in one semester of reading per year.



READING 7

This class is designed to strengthen and improve vocabulary and comprehension skills. All students will experience instructional reading primarily with the use of novels. Recreational reading will be incorporated through silent reading. Students will be exposed to a variety of reading materials, including technical, narrative, expository, and persuasive. Other skills practiced include study of reading strategies, word parts, figurative language, and literary elements. The course will encourage individualized, independent reading.

READING 8

This class is designed to strengthen and improve vocabulary and comprehension skills. All students will experience instructional reading primarily with the use of novels. Recreational reading will be incorporated through silent reading. Students will be exposed to a variety of reading materials, including technical, narrative, expository, and persuasive. Other skills practiced include study of reading strategies, word parts, figurative language, and literary elements. The course will encourage individualized, independent reading.

PHYSICAL EDUCATION

Every student will participate in one semester of PE. All PE classes are gender exclusive.



GIRLS PHYSICAL EDUCATION



Students will be required to have a uniform consisting of black, Columbia blue, white, or gray shorts with a 4" inseam and a white or gray t-shirt. Sweatshirt and sweatpants are also required for outside activities in cooler weather. Socks of any length and gym shoes with non-marking soles are required. The students begin the semester with physical fitness testing to determine their level of fitness. They are tested again at the end of the semester to monitor fitness improvement. Various activities are covered including a frisbee unit, fitness games, aerobics, dance, team handball, pickleball, badminton, basketball, softball, soccer, and football. The curriculum is designed to provide adolescents with the knowledge of skills to enjoy a physically active, healthy lifestyle.

BOYS PHYSICAL EDUCATION

Students will be required to have a uniform consisting of either an all white T-shirt, a solid white or gray EMS activity shirt, (one that is not the shirt being worn during the present activity season), or an EMS PE T-shirt. The shorts must be black or Columbia blue. Athletic socks and non-marking gym shoes are required. Sweatshirt and sweatpants are also required for outside activities in cooler weather. These can be any color.



The students will be introduced to a stretching and conditioning routine that stresses flexibility and development, as well as aerobic fitness. A main focus of the class is improvement in physical conditioning. In addition to physical improvement and development, the students will participate in a variety of activities that include speedball (flag FB), basketball, softball, beach volleyball, and various other activities that promote an active lifestyle. Fitness testing will be administered to monitor the level of physical improvement. Good social behavior, teamwork, and sportsmanship are stressed in class. The curriculum is designed to provide adolescents with the knowledge and skills needed to enjoy a physically active, healthy lifestyle.

ELECTIVE COURSES

Electives that need teacher approval and/or applications

The following classes are a one-semester elective.

****ONLY 8th GRADE STUDENTS WHO MEET THE REQUIREMENTS ARE ELIGIBLE***

for Office Aide or Classroom Aide.

Daily/weekly announcements were made February 1 - February 14 reminding students to pick up an application if interested in being an office, classroom, or library aide. It is the student's responsibility to pick up the application and have completed by the deadline. Applications were due to Mrs. White in the EMS Counseling Dept. February 15, 2018

REQUIREMENTS FOR THESE COURSES

- Attendance: Must have a record of excellent attendance (95% +)
Grades: Must have a "C" (2.00 GPA) average with no F's.
Character: Must be honest, reliable, responsible, cooperative, dependable, and be in good standing with the staff and other school authorities.
Grading: Satisfactory or Unsatisfactory. (no letter grade.)
Except Publications (regular grading.)

All applications received by the deadline will be put in an "Aide Pool." Positions will be filled and entered by the counselor's office after enrollment. If there are no open aide positions available, students will be put into an elective.

OFFICE AIDE

The office aide will provide support to the administrative staff by delivering messages, collecting homework, writing admit/dismissal slips, sorting mail, and offering other clerical support as necessary.

CLASSROOM/LIBRARY AIDE

The classroom/library aide will provide support to the classroom teacher with photocopying, bulletin boards, peer tutoring, etc.

The following class is a full year course and is repeatable for the seventh and eighth grade if application requirements are met.

PUBLICATIONS

APPLICATION PROCESS

****ONLY STUDENTS WHO MEET THE REQUIREMENTS ARE ELIGIBLE***

Applications were due to Mr. Easum February 9, 2018

The objective of this course is to produce a quality yearbook. Each student will be expected to meet consistent deadlines, prepare layouts, take photographs, and participate in other necessary projects. Students will experience the various tasks involved in producing a school yearbook.

ELECTIVE COURSES

*The following classes are a full year elective which equals two (2) electives.
These classes are repeatable for the seventh and eighth grade.*

CHOIR

This course involves singing and learning how to improve the singing voice through a variety of music from other cultures, time periods, and languages. Music skills are developed through singing and reading three and four part choral music. All performances, evening and daytime, are a required part of the class and represent a large portion of the students' grade. There will be evening and day time performances, including concerts, vocal music contest, and solo and ensemble opportunities. There will be some travel to other schools.

BAND 7

BAND 8

These grade specific courses involve playing a band instrument and learning how to improve the student's musical skills through an exciting and challenging repertoire of music. Music skills are developed by playing separated parts, working with clinicians, and detailed instruction. All performances are a required part of these classes. Highlights of the year will include a parade, contests, solos, ensembles, a trip, and a high school football half-time performance. Students are encouraged to take private lessons to help them better prepare for rehearsals. Students may also audition for the EMS Jazz Ensemble.

ORCHESTRA 7/8

These courses involves playing a string instrument as part of a large group. Emphasis will be placed on playing technique, rhythm, and bowing variations. Music for the orchestra is designed to develop fingering facility in different positions and keys. Several evening performances are required as part of this class. Other performances include solos, contests, and ensembles. Students are encouraged to take private lessons and summer lessons to prepare for this class. Beginning orchestra students will be enrolled in this class with the understanding that they must enroll in private lessons outside of the classroom.

ELECTIVE COURSES - continued

The following classes are a one-semester elective.

Electives may only be taken one time during seventh or eighth grade.

EXPLORATION IN SPANISH

For young Americans, learning Spanish is not learning a “foreign” language, but learning a language that is widely spoken by many in the USA. This course provides students with an exciting and motivating introduction to the sights, language, foods, and music of the Hispanic Culture. This course serves as the initial step into the new language and culture.

INTRODUCTION TO DRAWING

This course is designed to explore the basics of drawing and painting. Students will be introduced to art elements and principles such as value, color, pattern, and balance, and will learn how to apply those concepts to their drawings and paintings. Assignments will include self-portrait, still life, and graphic design. Grades are based on creativity and craftsmanship.

INTRODUCTION TO SCULPTURE

This course is designed to explore various materials, such as ceramics and papier-mâché, which are used to create three-dimensional art. Assignments will include both functional and decorative artwork. Grades are based on creativity and craftsmanship.

INTRODUCTION TO INDUSTRIAL TECHNOLOGY (Shop)

This class is designed to provide real-world applications in industrial trades. As in real life, students are encouraged to become self-guided learners with an emphasis on teamwork in the classroom and work settings. Students will work individually as well as in teams on various activities during the semester including safety procedures and policies, exploring drafting, research and design, and learn to utilize machines and hand tools in a safe and proper manner. Students will design woodworking projects and a model toothpick bridge. These structures will be tested at the conclusion of the project. Students will learn to utilize machines and hand tools in a safe and proper manner.

INTRODUCTION TO FAMILY AND CONSUMER SCIENCES (FACS)

This introductory course covers various topics and offers an introduction to career pathways connected to Family and Consumer Sciences (FACS). Students will discover family as the basic unit of society, child development, financial planning, nutrition and wellness, career development, as well as textiles and apparel design. Students will have the opportunity to complete various hands-on projects, using tools and resources related to certain careers. The focus of the class will be to develop the skills and behaviors necessary to be successful in the areas of family, career, and community.

CAREER AND LIFE PLANNING

This class will analyze strategies to manage multiple roles and responsibilities of individuals, family, and career. Students will demonstrate transferable and employability skills and develop strategies for balancing family responsibilities which impact work environments. Students will explore on the Kansas Career Pipeline - looking at different career interests. This is the introductory class for several career pathways.

ELECTIVE COURSES - continued

The following classes are PLTW (Project Lead the Way) classes. They are one-semester classes based on a curriculum consisting of technology, engineering and computing.

APP CREATORS

This PLTW course will expose students to computer science as a means to computationally analyzing and developing solutions to authentic problems through mobile app development and will convey the positive impact of the application of computer science to other disciplines and to society.

DESIGN & MODELING

Students are introduced to and will use the design process to solve problems and understand the influence inventions and innovations have on our lives. Students will start by fine tuning their measuring skills in both the customary and metric system and then move to sketching and dimensioning their projects accurately incorporating the four basic views used by engineers and begin to recognize the value of an engineering notebook to document and capture their ideas. They will also learn to turn their sketches into digital images using industry standard 2D/3D modeling software by Auto-Desk.

AUTOMATION & ROBOTICS

Students will trace the history, development, and influence of automation and robotics. They will learn about mechanical systems, energy transfer, machine automation, and computer control systems. They will start with building mechanical gear systems using an 'Erector Set' type of building system called VEX followed with the addition of motors and other electronics controlled with a robust robotics programming platform called Robot-C. Finally, they will move into designing, building, and programming a solution to solve an existing problem. Projects may include: Building with Mechanical Gears, Pull Toy, Windmill Construction, Spinning Sign, Robot Drag Race, Terry Traffic Tamer, Toll Booth, Grandma's Chair, Tekrocks Bridge, Road Trip, Pick and Place, Stay on Course, and Freight Elevator Challenge.