MIDDLE SCHOOLS MIDDLE SCHOOLS CHOOL REGISTRATION GUIDE



2018-2019

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Table of Contents

Grade 6

Music
Mathematics 2 Music 2 Online Learning 3 Physical Education 3 Science 3 Social Studies 4 Technology 4 Grade 7
Music 2 Online Learning 3 Physical Education 3 Science 3 Social Studies 4 Technology 4 Grade 7
Online Learning
Physical Education
Science
Social Studies
Technology4 Grade 7
Grade 7
Addisons
Advisory6
Art6
Language Arts6
Leadership7
Mathematics7
Music8
Online Learning9
Physical Education9
Science9
Social Studies9
Technology10
Grade 8
Advisory12
Art
Language Arts12
Leadership13
Mathematics13
Music14
Online Learning15
Physical Education15
Science15
Social Studies16
Technology16
6 Plus
6 Plus

Students wanting to enroll in a Pre AP subject for the 1st time:

Students wanting to enroll in a Pre AP course in a specific subject area for the next school year must complete the Pre AP Teacher Recommendation Form **AND** have a grade of an A or B in the Current subject.



Excellence. Pride. Success.

GRADE 6

ADVISORY

ADVISORY – (Two Semesters)

Content: Embedded time within each school day for students to be assigned a designated teacher to go over topics such as character education, career exploration, personal academic progress, enrichment/intervention, and elective club time.

ART

ART – (Semester)

Content: This course will focus on the Elements and Principles of Design. The course will also provide an introduction to cultural and ethnic traditions. Students will create original artworks from observation, memory, and imagination using a wide variety of media. In addition, students will learn to respect their personal artwork as well as the artwork of others.

LANGUAGE ARTS

ELL – (Two Semesters)

Content: Provides a standards-based language arts curriculum that covers academic content while helping the students build language and communication skills. The students are expected to build on their language fluency with a rich assortment of activities and lessons all in English.

ELL NEWCOMER - (One or Two Semesters) [Longfellow only]

Content: This course is designed for students who have been in the United States for less than one (1) year and meet testing criteria. Students will be provided with a safe learning environment where they will practice basic language skills that will allow them to actively participate in their classroom. Students will have native language support while developing vocabulary and language proficiency.

LANGUAGE ARTS – (Two Semesters)

Content: The students will develop the mechanics of Standard English. Students will express ideas effectively in written modes for a variety of purposes. Students will demonstrate thinking skills in listening and speaking.

PRE-AP LANGUAGE ARTS – (Two Semesters) [Pre-requisite required]

Content: The students will use the mechanics of Standard English to effectively write in various modes for a variety of purposes. Students will interpret visual and written images and their impact on culture. Students will demonstrate thinking skills in listening and speaking. This class is designed to prepare students for AP coursework, students should possess a strong work ethic and be ready to work independently. Students will also engage in class discussion and work in collaborative settings. These learning opportunities will allow students to develop deeper critical thinking skills and to exercise their creativity through project based learning.

FUNDAMENTALS OF READING – (As needed for remediation) [Depending availability]

Content: This program targets students who have the greatest need in reading based on test scores and grades. Emphasis is placed on exhibiting positive reading habits, learning to read with fluency and understanding, extending background knowledge, building comprehension skills and meeting all Oklahoma Academic Standards.

MATHEMATICS

MATHEMATICS – (Two Semesters)

Content: Students will reinforce computational skills and concepts previously learned including but not limited to: percent, fractions, decimals, and whole numbers. Other areas that will be covered are algebraic expressions, measurement, basics of patterns, exponents, and order of operations. Additionally, students will be introduced to concepts of algebra including statistics. Students will apply their math skills with the use of real-life situations found in science, art, music, and many other areas.

PRE-AP MATHEMATICS – (Two Semesters) [Pre-requisite required]

Content: Students will use computational skills and concepts previously learned including but not limited to: percent, fractions, decimals, and whole numbers. Other areas that will be covered are perimeter and area, geometry, measurement, exponents, order of operations and concepts of algebra including expressions, equations, patterns, and statistics. Students will apply their math skills with the use of real-life situations found in science, art, music, and many other areas. Intended to prepare students for Enriched Pre-Algebra.

PRE-ALGEBRA – (Two Semesters) [Pre-requisite required] [Waller only]

Content: Students will use computational skills and concepts previously learned including but not limited to: percent, fractions, decimals, and whole numbers, Other areas that will be covered are perimeter and area, geometry, measurement, exponents, order of operations and concepts of algebra including expressions, equations, patterns, and statistics. Students will apply their math skills with the use of real-life situations found in science, art, music, and many other areas. Intended to prepare students for 7th grade Advanced Algebra I.

FUNDAMENTALS OF MATH – (As needed for remediation)

Content: This intervention class targets students who have the greatest need in mathematics based on test scores and grades. Emphasis is placed on the computational skills and concepts for but not limited to, whole numbers, decimals, fractions, graphing, estimation, statistics, geometry, problem solving, and meeting all Oklahoma Academic Standards.

MUSIC

BAND – (Two Semesters)

Content: This course is designed for first-year band students. It is structured to build the fundamental instrumental techniques with an emphasis on the breath pulse system, Eastman counting system, tone production, and specific instrumental methods. Students will also be provided opportunities to perform as a group and as individuals. Students will be evaluated through various tests and requirements.

CHORUS – (Two Semesters)

Content: This course is designed to give students the opportunity to learn more about fundamental choral singing. Vocal production, techniques, breathing, diction, etc. will be emphasized. Students will be provided a variety of opportunities to perform through competitions and concerts.

MULTI-CULTURAL CHOIR - (Two Semesters) (Longfellow only)

Content: The multi-cultural choir learns a variety of music from across the world. They perform at many local schools, civic clubs, state contests, and at school concerts. Passing grades and upstanding moral character are part of the membership requirements for this prestigious choir.

ORCHESTRA – (Two Semesters)

Content: This course is designed for first year orchestra students. It is structured to build the fundamental instrumental techniques with an emphasis on basic technique and note reading. Students will be provided a variety of opportunities to perform through competitions and concerts. Students will be evaluated through various tests and requirements.

ONLINE LEARNING

ONLINE LEARNING – (One Semester)

Content: In these one-semester courses, students will have the flexibility to explore various elective courses using their Chromebook. These classes are conducted in a computer lab where students work independently under the guidance of a facilitator. Student input, interest, and aptitudes will be considered in course selection.

PHYSICAL EDUCATION

OUTDOOR EDUCATION – (One Semester)

Content: Students will develop and expand knowledge of hunting and fishing education which includes outdoor survival skills, wildlife conservation and management, hunting and fishing safety, wildlife identification and archery.

PE – (One Semester)

Content: This course is designed to give students the opportunity to develop physical skills in various sports and lifetime activities, as well as knowledge of game concepts and rules. Each student will be expected to display proper social skills in class, such as cooperating with others, showing good sportsmanship, respecting each other's own individual abilities, and proper etiquette for each sport. Each student will learn lifetime fitness aspects that will aid in developing healthy lifestyles for all ages. Proper attire for adequate participation will be needed.

SCIENCE

SCIENCE – (Two Semesters)

Content: This class is designed to teach science concepts in the ways that students learn best: by thinking, talking, and writing about what they DO and DISCOVER. This class is activity and inquiry-based; hands-on and minds-on. The Oklahoma Academic Standards targeted in 6th grade includes the following: observing, measuring, classifying, experimenting, interpreting, communicating, and inquiry. Specific topics studied may be: Physical properties of matter, energy transfer, structure and function of living systems, populations and ecosystems, and structures of the Earth and Solar System.

PRE AP SCIENCE – (Two Semesters) [Pre-requisite required]

Content: This course covers the same standards/content as on-level equivalent. However, because this class is designed to prepare students for AP coursework, students should possess a strong work ethic and be ready to work independently. Students will also engage in class discussion and work in collaborative settings. These learning opportunities will allow students to develop deeper critical thinking skills and to exercise their creativity through project based learning.

SOCIAL STUDIES

WESTERN GEOGRAPHY – (Two Semesters)

Content: The students will develop and practice the process skills of social studies, use geographic representations to draw conclusions, analyze selected cultures which have affected our history, and will compare and contrast political and economic systems in their study of the Western Hemisphere.

PRE AP WESTERN GEOGRAPHY - (Two Semesters) [Pre-requisite required]

Content: Students will practice the process skills by analyzing various resources and draw conclusions from map interpretations. Students will investigate selected cultures through comparison, contrast, and evaluation. Students will identify and describe the role of world political and economic systems. This class is designed to prepare students for AP coursework, students should possess a strong work ethic and be ready to work independently. Students will also engage in class discussion and work in collaborative settings. These learning opportunities will allow students to develop deeper critical thinking skills and to exercise their creativity through project based learning.

TECHNOLOGY

DISCOVERING TECHNOLOGY I – (One Semester)

Content: This course will be an introduction to computers. A multitude of digital skills will be developed including computer hardware, maintenance, troubleshooting, viruses, copyright laws, and cyberbullying. Students will apply skills they have learned in this course to seamlessly integrate into academic areas.

TECHNOLOGY EXPLORATION I (PLTW) – (One Semester)

Content: Students will cue up their design and problem solving skills in this course. While faced with a real life problem, students will create a design and a model to solve this issue. Skills such as keyboarding, word processing, and publishing will be introduced while working on this project. There will also be an emphasis on research strategies, digital responsibility and internet safety. The goal of this course is to assist students to understand how to apply current technology skills to real work problems. Students will cue up their design and problem solving skills in this course. While faced with a real life problem, students will create a design and a model to solve this issue. Skills such as keyboarding, word processing, and publishing will be introduced while working on this project. There will also be an emphasis on research strategies, digital responsibility and internet safety. The goal of this course is to assist students to understand how to apply current technology skills to real work problems.

TECH STOP PRODUCTIONS - (One or Two Semesters)

Content: A hands-on course for students who are willing to take on the challenge that contributes to improving the school and school culture through the use of technology. Students will be a part of a team that will create a variety of media projects such as a newscast, announcements, tutorials, covering school events and other public announcements as needed. Students will also assist teachers, work with EPS-connect Chromebooks, learn about technology trends, collaboratively problem solve issues, and gain exposure to career readiness. Working individually and collaboratively, students will complete projects and be exposed to a variety of technical and leadership opportunities. Preferred qualities include positive attitude, creative, self-motivated, resourceful, love of technology, and some technical knowledge.

GRADE 7

ADVISORY

ADVISORY – (Two Semesters)

Content: Embedded time within each school day for students to be assigned a designated teacher to go over topics such as character education, career exploration, personal academic progress, enrichment/intervention, and elective club time.

ART

ART – (Semester)

Content: After taking this course, students will understand how to use the Elements and Principles of Design to create a strong composition. They will be able to identify these same elements and principles when viewing the artwork of others. Students will learn about the purposes of visual art in history as well as culture. Techniques will be taught to continually strengthen skills used to create art.

LANGUAGE ARTS

ELL – (Two Semesters)

Content: Provides a standards-based language arts curriculum that covers academic content while helping the students build language and communication skills. The students are expected to build on their language fluency with a rich assortment of activities and lessons all in English.

ELL NEWCOMER - (One or Two Semesters) [Longfellow only]

Content: This course is designed for students who have been in the United States for less than one (1) year and meet testing criteria. Students will be provided with a safe learning environment where they will practice basic language skills that will allow them to actively participate in their classroom. Students will have native language support while developing vocabulary and language proficiency.

LANGUAGE ARTS – (Two Semesters)

Content: The Oklahoma Academic Standards objectives are implemented in this class with emphasis on the integration of music and the arts. The composition component of the course includes frequent assignments in narrative, descriptive, persuasive, and expository modes. Students develop skills in grammar usage and mechanics. Students learn self-confidence in their ability to self-edit written work to eliminate errors. With the incorporation of differentiated learning styles and critical thinking strategies, students increase their study skills and vocabulary development abilities. Library work not only increases their knowledge of the world around them, but also provides opportunities to hone vocabulary, research, and study skills. Both written and oral communication is enhanced. The literature component provides exploration of the different genres of literature: poetry, short story, essay, nonfiction, biography, autobiography, and novel. A study of literary terms and style supplement the literature study. Finally, the integration of composing and reading assists all aspects of students' goals to achieve academic success.

PRE AP LANGUAGE ARTS – (Two Semesters) [Pre-requisite required]

Content: This course covers the same standards/content as on-level equivalent. However, because this class is designed to prepare students for AP coursework, students should possess a strong work ethic and be ready to work independently. Students will also engage in class discussion and work in collaborative settings. These learning opportunities will allow students to develop deeper critical thinking skills and to exercise their creativity through project based learning.

FUNDAMENTALS OF READING – (As needed for remediation)

Content: This intervention class is a federally funded program targeting students who have the greatest need in reading based on test scores and grades. Emphasis is placed on exhibiting positive reading habits, learning to read with fluency and understanding, extending background knowledge, building comprehension skills and meeting all Oklahoma Academic Standards.

LEADERSHIP

LEADERSHIP – (Two Semesters)

Content: This course is comprised of highly motivated students who want to learn and practice skills in relation to school and public service; fundraising; development of school and community activities and assemblies; public speaking and relations; social media; creative arts; project design; peer facilitation; students may also take yearly field trips to museums and plays to encourage participation in the arts and students are tasked with personal, monthly projects and presentations. Participation may require an application or membership in a student organized leadership council.

MATHEMATICS

MATHEMATICS – (Two Semesters)

Content: Students will reinforce computational skills and concepts previously learned including but not limited to: ratios, proportions, percent, fractions, decimals, and whole numbers. Other areas that will be covered are measurement, exponents, and scientific notation. Students will apply their math skills with the use of real-life situations found in science, art, music, and many other areas. Additionally, students will be introduced to concepts of algebra including the basics of solving equations, graphing, statistics, integers, and area and perimeter functions. Students will apply the properties and relationships of plane geometry including classifying geometric figures and identifying and comparing bisectors.

PRE-ALGEBRA – (Two Semesters) [Pre-requisite required]

Content: Pre-Algebra covers the use of tools of algebra and geometry; exploring integers; solving one-step, two-step, and multi-step equations and inequalities; exploring factors and fractions, rational and real numbers, patterns in addition, subtraction, multiplication, and division, functions and graphing, ratio, proportion and percent, statistics and probability; applying algebra to geometry; and the development of the ability to read, interpret, and solve problems. Intended to prepare students for 8th grade Advanced Algebra I.

ALGEBRA I – (Two Semesters) [Waller only] [Pre-requisite required]

Content: This course covers integers, solves equations, inequalities, linear systems and quadratic equations; works with radicals and rational expressions; and develops problem solving skills through real world applications. Students will also study integral parts of linear and non-linear graphs including slope, intercepts, and transformations of parent graphs. Additionally, since this is an enriched course, students will study factoring of polynomials, advanced real world applications, and an introduction to mathematical proofs. Students also must meet district criteria for enriched math. The course utilizes technology applications. All students are required to take the End of Instruction Test for Algebra I.

FUNDAMENTALS OF MATH – (As needed for remediation)

Content: This intervention class is a federally funded program targeting students who have the greatest need in mathematics based on test scores and grades. Emphasis is placed on the computational skills and concepts for but not limited to, whole numbers, decimals, fractions, graphing, estimation, statistics, geometry, problem solving, and meeting all Oklahoma Academic Standards.

MUSIC

BAND – (Two Semesters)

Content: This course is designed for second-year band students who have successfully completed the sixth-grade band course requirements. It is structured to continue building the fundamental instrumental techniques with an emphasis on the breath pulse system, Eastman counting system, tone production, and specific instrumental methods. Students will also be provided several opportunities to perform as a group and as individuals. Students will be evaluated through various tests and requirements. Students will be required to complete or pass 32 requirements from their assigned band book.

CHORUS – (Two Semesters)

Content: This course is designed to give students the opportunity to learn more about fundamental choral singing. Vocal production, techniques, breathing, diction, etc. will be emphasized. Students will be provided a variety of opportunities to perform through competitions and concerts.

MULTI-CULTURAL CHOIR – (One or Two Semesters) [Longfellow only]

Content: The multi-cultural choir learns a variety of music from across the world. They perform at many local schools, civic clubs, state contests, and at school concerts. Passing grades and upstanding moral character are part of the membership requirements for this prestigious choir.

ORCHESTRA – (Two Semesters)

Content: This course is designed for second-year orchestra students who have successfully completed the sixth-grade orchestra course requirements. It is structured to continue building the fundamental instrumental techniques with an emphasis on basic technique and note reading. Students will also be instructed in basic 5 part literature. Students will be provided a variety of opportunities to perform through competitions and concerts. Students will be evaluated through various tests and requirements.

ONLINE LEARNING

ONLINE LEARNING – (One Semester)

Content: In these one-semester courses, students will have the flexibility to explore various elective courses using their Chromebook. These classes are conducted in a computer lab where students work independently under the guidance of a facilitator. Student input, interest, and aptitudes will be considered in course selection.

PHYSICAL EDUCATION

OUTDOOR EDUCATION – (One Semester)

Content: Students will develop and expand knowledge of hunting and fishing education which includes outdoor survival skills, wildlife conservation and management, hunting and fishing safety, wildlife identification and archery.

PE - One Semester

Content: The rules and concepts of several lifetime sports will be taught. Good sportsmanship is stressed along with cooperation with others and proper attire for adequate participation.

SCIENCE

SCIENCE – (Two Semesters)

Content: This class is designed to teach science concepts in the ways that students learn best: by thinking, talking, and writing about what they DO and DISCOVER. This class is activity and inquiry-based; hands-on and minds-on. The Oklahoma Academic Standards targeted in 7th grade includes the following: observing, measuring, classifying, experimenting, interpreting, communicating, and safety. Specific topics studied may be: The scientific method microscopes & microorganisms, astronomy specific to solar system, living system's structure and function, genetics, heredity, properties and changes in matter, cells, animal behavior, and weather.

PRE AP SCIENCE – (Two Semesters) [Pre-requisite required]

Content: This course covers the same standards/content as on-level equivalent. However, because this class is designed to prepare students for AP coursework, students should possess a strong work ethic and be ready to work independently. Students will also engage in class discussion and work in collaborative settings. These learning opportunities will allow students to develop deeper critical thinking skills and to exercise their creativity through project based learning.

SOCIAL STUDIES

EASTERN GEOGRAPHY – (Two Semesters)

Content: Students will develop an awareness of our changing world and a respect for people who act, think, and dress in different manners. Our goals are to develop map skills, to know the continents and oceans, and to locate major countries, rivers, landforms, and cities around the world, and the states and capitals of the United States. We will also compare other customs, climates, natural resources, and governments to those of the United States.

PRE AP EASTERN GEOGRAPHY – (Two Semesters) [Pre-requisite required]

Content: This course covers the same standards/content as on-level equivalent. However, because this class is designed to prepare students for AP coursework, students should possess a strong work ethic and be ready to work independently. Students will also engage in class discussion and work in collaborative settings. These learning opportunities will allow students to develop deeper critical thinking skills and to exercise their creativity through project based learning.

TECHNOLOGY

DISCOVERING TECHNOLOGY I – (One Semester)

Content: This course will be an introduction to computers. A multitude of digital skills will be developed including computer hardware, maintenance, troubleshooting, viruses, copyright laws, and cyberbullying. Students will apply skills they have learned in this course to seamlessly integrate into academic areas.

DISCOVERING TECHNOLOGY II – (One Semester)

Content: Students will develop critical thinking, collaboration, communication and creativity in this project based course. Rotations will introduce students to robotics through spheros, mbots, and hummingbird kits. Experiencing cubelets, drones, 3-D printing, movie making and much more will provide students a realistic snapshot of technology uses in a variety of professions. Students will also complete a career exploration project using digital tools and discover research and presentation skills preparing them for future.

TECHNOLOGY EXPLORATION I (PLTW) – (One Semester)

Content: Students will cue up their design and problem solving skills in this course. While faced with a real life problem, students will create a design and a model to solve this issue. Skills such as keyboarding, word processing, and publishing will be introduced while working on this project. There will also be an emphasis on research strategies, digital responsibility and internet safety. The goal of this course is to assist students to understand how to apply current technology skills to real work problems. Students will cue up their design and problem solving skills in this course. While faced with a real life problem, students will create a design and a model to solve this issue. Skills such as keyboarding, word processing, and publishing will be introduced while working on this project. There will also be an emphasis on research strategies, digital responsibility and internet safety. The goal of this course is to assist students to understand how to apply current technology skills to real work problems.

TECHNOLOGY EXPLORATION II (PLTW) – (One Semester)

Content: Science, Technology, Engineering, Arts, and Math are all included in this exciting course with critical thinking, design, and problem solving being the core objectives. This course will challenge students to not just learn about coding and robotics, but help them to learn to think in different ways. Students will recognize rights and responsibilities while working in the digital world along with how to be an effective communicator and collaborator.

TECH STOP PRODUCTIONS - (One or Two Semesters)

Content: A hands-on course for students who are willing to take on the challenge that contributes to improving the school and school culture through the use of technology. Students will be a part of a team that will create a variety of media projects such as a newscast, announcements, tutorials, covering school events and other public announcements as needed. Students will also assist teachers, work with EPS-connect Chromebooks, learn about technology trends, collaboratively problem solve issues, and gain exposure to career readiness. Working individually and collaboratively, students will complete projects and be exposed to a variety of technical and leadership opportunities. Preferred qualities include positive attitude, creative, self-motivated, resourceful, love of technology, and some technical knowledge.

GRADE 8

ADVISORY

ADVISORY – (Two Semesters)

Content: Embedded time within each school day for students to be assigned a designated teacher to go over topics such as character education, career exploration, personal academic progress, enrichment/intervention, and elective club time.

ART

ART – (Semester)

Content: Students will discover the Elements and Principles of Design through a wide variety of media. Within this course, students experience both 2 and 3 dimensional design. A hands-on approach to learning will be taught which integrates historical, cultural, and ethnic traditions. Students are expected to demonstrate thoughtfulness and care in the completion of artwork.

LANGUAGE ARTS

ELL – (Two Semesters)

Content: Provides a standards-based language arts curriculum that covers academic content while helping the students build language and communication skills. The students are expected to build on their language fluency with a rich assortment of activities and lessons all in English.

ELL NEWCOMER - (One or Two Semesters) [Longfellow only]

Content: This course is designed for students who have been in the United States for less than one (1) year and meet testing criteria. Students will be provided with a safe learning environment where they will practice basic language skills that will allow them to actively participate in their classroom. Students will have native language support while developing vocabulary and language proficiency.

LANGUAGE ARTS – (Two Semesters)

Content: Eight grade English includes the study of grammar, composition, creative and critical thinking skills, and literature; the emphasis is on writing. In composition they will utilize writing strategies while continuing to strengthen their writing skills. They will write paragraphs and compositions using the various modes: expository, narrative, descriptive, and persuasive. In literature eight graders will read drama, poetry, fiction, and nonfiction. Basic literary terms will be emphasized. Students will continue to improve spelling and vocabulary skills. They will be exposed to music and art as they tie in with other parts of the curriculum, learning some of the basic terms helpful for discussion. Students participate in the Reading Counts program, an independent reading program that allows them to choose reading material based on their own interests and reading levels. This program further prepares students for success on the state-mandated writing and reading assessments.

PRE AP LANGUAGE ARTS – (Two Semesters) [Pre-requisite required]

Content: This course covers the same standards/content as on-level equivalent. However, because this class is designed to prepare students for AP coursework, students should possess a strong work ethic and be ready to work independently. Students will also engage in class discussion and work in collaborative settings. These learning opportunities will allow students to develop deeper critical thinking skills and to exercise their creativity through project based learning.

FUNDAMENTALS OF READING – (As needed for remediation)

Content: This intervention class is a federally funded program targeting students who have the greatest need in reading based on test scores and grades. Emphasis is placed on exhibiting positive reading habits, learning to read with fluency and understanding, extending background knowledge, building comprehension skills and meeting all Oklahoma Academic Standards.

LEADERSHIP

LEADERSHIP – (Two Semesters)

Content: This course is comprised of highly motivated students who want to learn and practice skills in relation to school and public service; fundraising; development of school and community activities and assemblies; public speaking and relations; social media; creative arts; project design; peer facilitation; students may also take yearly field trips to museums and plays to encourage participation in the arts and students are tasked with personal, monthly projects and presentations. Participation may require an application or membership in a student organized leadership council.

MATHEMATICS

PRE-ALGEBRA – (Two Semesters)

Content: Pre-Algebra covers the use of tools of algebra and geometry; exploring integers; solving one-step, two-step, and multi-step equations and inequalities; exploring factors and fractions, rational and real numbers, patterns in addition, subtraction, multiplication, and division, functions and graphing, ratio, proportion and percent, statistics and probability; applying algebra to geometry; and the development of the ability to read, interpret, and solve problems.

ALGEBRA 1 – (Two Semesters) (High School *Elective* Credit) [Pre-requisite required]

Content: This course covers integers, solves equations, inequalities, linear systems and quadratic equations; works with radicals and rational expressions; and develops problem solving skills through real world applications. Students will also study integral parts of linear and non-linear graphs including slope, intercepts, and transformations of parent graphs. Additionally, since this is an enriched course, students will study factoring of polynomials, advanced real world applications, and an introduction to mathematical proofs. Students also must meet district criteria for enriched math. The course utilizes technology applications. All students are required to take the End of Instruction Test for Algebra I.

GEOMETRY – (Two Semesters) (High School *Elective* Credit) [Pre-requisite required-Waller only]

Content: This course includes plane, solid, coordinate, and transformational geometry. Emphasis is placed on logic and deductive reasoning. Writing and presenting mathematical proofs are heavily stressed throughout this course, and are required. Students must meet district criteria for enriched math. The course utilizes technology applications. All students are required to take the End of Instruction test for Geometry.

FUNDAMENTALS OF MATH – (As needed for remediation)

Content: This intervention class is a federally funded program targeting students who have the greatest need in mathematics based on test scores and grades. Emphasis is placed on the computational skills and concepts for but not limited to, whole numbers, decimals, fractions, graphing, estimation, statistics, geometry, problem solving, and meeting all Oklahoma Academic Standards.

MUSIC

BAND – (Two Semesters)

Content: This course is designed for third year band students to continue developing fundamental instrumental techniques. An emphasis will be placed on marching techniques, concert literature techniques, and the development of sight-reading skills. Students will be provided a variety of opportunities to perform through competitions and concerts. Students will be evaluated through various tests and requirements. Students will be required to pass at least 16 requirements.

CHORUS – (Two Semesters)

Content: This course is designed to give students the opportunity to learn more about fundamental choral singing. Vocal production, techniques, breathing, diction, etc. will be emphasized. Students will be provided a variety of opportunities to perform through competitions and concerts.

GUITAR - (Two Semesters)

Content: A class designed for beginning guitar students interested in "classical" guitar style. Lead Guitar is a year-long course in which the students will play an acoustic guitar, on a daily basis. Along with learning guitar, the students will also learn other musical notation and concepts necessary to play the guitar and to read music.

MULTI-CULTURAL CHOIR - (One or Two Semesters) (Longfellow only)

Content: The multi-cultural choir learns a variety of music from across the world. They perform at many local schools, civic clubs, state contests, and at school concerts. Passing grades and upstanding moral character are part of the membership requirements for this prestigious choir.

ORCHESTRA – (Two Semesters)

Content: This course is designed for third year orchestra students to continue developing fundamental instrumental techniques. An emphasis will be placed on advanced techniques, concert literature techniques, and the development of sight-reading skills. Students will be provided a variety of opportunities to perform through competitions and concerts. Students will be evaluated through various tests and requirements.

ONLINE LEARNING

ONLINE LEARNING – (One Semester)

Content: In these one-semester courses, students will have the flexibility to explore various elective courses using their Chromebook. These classes are conducted in a computer lab where students work independently under the guidance of a facilitator. Student input, interest, and aptitudes will be considered in course selection.

PHYSICAL EDUCATION

OUTDOOR EDUCATION – (One Semester)

Content: Students will develop and expand knowledge of hunting and fishing education which includes outdoor survival skills, wildlife conservation and management, hunting and fishing safety, wildlife identification and archery.

PE - One Semester

Content: The rules and concepts of several lifetime sports will be taught. Good sportsmanship is stressed along with cooperation with others and proper attire for adequate participation.

SCIENCE

SCIENCE – (Two Semesters)

Content: This class is a continuation of science process skills and science concepts, including physical science, life science and earth science. These skills and concepts are expanded upon by having students think, talk, and write about what is being observed and discovered. Hands-on lab activities help to target the Oklahoma Academic Standards, which are observing, measuring, classifying, experimenting, interpreting, communicating, and lab safety. These skills will enable students to demonstrate their understanding of the scientific process by conducting investigations in self-directed and self-selected ways including; creating and conducting lab experiments, making reports, and performing well on written tests. Topics addressed include: properties and chemical changes in matter; motion and forces; diversity and adaptations of organisms; structures and forces of the Earth and solar system; and Earth's history. Topics associated with Biology I will be introduced towards end of the school year.

PRE AP SCIENCE – (Two Semesters) [Pre-requisite required]

Content: This course covers the same standards/content as on-level equivalent. However, because this class is designed to prepare students for AP coursework, students should possess a strong work ethic and be ready to work independently. Students will also engage in class discussion and work in collaborative settings. These learning opportunities will allow students to develop deeper critical thinking skills and to exercise their creativity through project based learning.

SOCIAL STUDIES

U.S. HISTORY – (Two Semesters)

Content: The early settlement of America by the different ethnic groups and their influence on the growth of our nation will be examined. Students will identify and analyze major events and the role of significant personalities of the Revolutionary War. Students will study the creation, contents, and functions of the United States Constitution and the roles of the three branches of government. Students will investigate their rights as contained in the Bill of Rights. The role of the Presidency in establishing the new federal government will be explored. The impact of slavery and territorial expansion of the United States and regional economic conflicts will be studied as they relate to the causes of the Civil War. The significance of the Civil War on the development of the United States will be explored.

PRE AP U.S. HISTORY – (Two Semesters) [Pre-requisite required]

Content: This year long course contains the same curriculum as the basic course except in more depth

TECHNOLOGY

DISCOVERING TECHNOLOGY I – (One Semester)

Content: This course will be an introduction to computers. A multitude of digital skills will be developed including computer hardware, maintenance, troubleshooting, viruses, copyright laws, and cyberbullying. Students will apply skills they have learned in this course to seamlessly integrate into academic areas.

DISCOVERING TECHNOLOGY II – (One Semester)

Content: Students will develop critical thinking, collaboration, communication and creativity in this project based course. Rotations will introduce students to robotics through spheros, mbots, and hummingbird kits. Experiencing cubelets, drones, 3-D printing, movie making and much more will provide students a realistic snapshot of technology uses in a variety of professions. Students will also complete a career exploration project using digital tools and discover research and presentation skills preparing them for future.

DISCOVERING TECHNOLOGY III – (One Semester)

Content: This is a semester introductory computer science course. The curriculum, Computer Science Discoveries from Code.org, involves a broad range of computer sciences by covering topics such as programming, physical computing, HTML/CSS, and data. Students are empowered to create authentic artifacts and engage with CS as a medium for creativity, communication, problem solving, and fun.

TECHNOLOGY EXPLORATION I (PLTW) – (One Semester)

Content: Students will cue up their design and problem solving skills in this course. While faced with a real life problem, students will create a design and a model to solve this issue. Skills such as keyboarding, word processing, and publishing will be introduced while working on this project. There will also be an emphasis on research strategies, digital responsibility and internet safety. The goal of this course is to assist students to understand how to apply current technology skills to real work problems. Students will cue up their design and problem solving skills in this course. While faced with a real life problem, students will create a design and a model to solve this issue. Skills such as keyboarding, word processing, and publishing will be introduced while working on this project. There will also be an emphasis on research strategies, digital responsibility and internet safety. The goal of this course is to assist students to understand how to apply current technology skills to real work problems.

TECHNOLOGY EXPLORATION II (PLTW) – (One Semester)

Content: Science, Technology, Engineering, Arts, and Math are all included in this exciting course with critical thinking, design, and problem solving being the core objectives. This course will challenge students to not just learn about coding and robotics, but help them to learn to think in different ways. Students will recognize rights and responsibilities while working in the digital world along with how to be an effective communicator and collaborator.

TECHNOLOGY EXPLORATION III (PLTW) – (One Semester)

Content: This course will give students an introduction to computer science. Students will explore computer science and see how it can impact them personally and society in general. Understanding computer science, teaches students important skills like communication, collaboration, creativity, and critical thinking. Students will engage in authentic problems and develop solutions. Explore programming concepts through the development of animations and games.

TECH STOP PRODUCTIONS - (One or Two Semesters)

Content: A hands-on course for students who are willing to take on the challenge that contributes to improving the school and school culture through the use of technology. Students will be a part of a team that will create a variety of media projects such as a newscast, announcements, tutorials, covering school events and other public announcements as needed. Students will also assist teachers, work with EPS-connect Chromebooks, learn about technology trends, collaboratively problem solve issues, and gain exposure to career readiness. Working individually and collaboratively, students will complete projects and be exposed to a variety of technical and leadership opportunities. Preferred qualities include positive attitude, creative, self-motivated, resourceful, love of technology, and some technical knowledge.

Enid Middle School 6 Plus Descriptions

Enid Public School learners will be technologically fluent using problem solving and critical thinking skills:

 (Brain STEM) Club-If you enjoy technology and working with your hands this is the club for you. Students will have exposure to *Minecraft, makerspace activities, robotics,* coding and Chromebook add on/extensions. Students may have an opportunity to learn about the fundamentals of video editing and showcase/design projects for school wide efforts.

Enid Public School learners will be accountable and foundationally literate with emphasis on time management. (These courses may be assigned as needed because of academic and/or attendance concerns.)

 Core Academic and Attendance Recovery - Students missing work or needing reinforcement in the area(s) math, English Language Arts, social Studies, and science skills presented in their current classes can receive assistance to catch up on outstanding assignments, attendance concerns and support their success.

Enid Public School learners will be ethical, goal setters, listeners, and communicators:

 Leadership Class Students who are existing members of NJHS, STUCO, and students enrolled in the Leadership class may participate in visioning and setting goals for the current school year. Students will coordinate and plan for assemblies, community service, and fundraising efforts for the betterment of the student body and school. Students with special interest in speech and drama may exercise their skills to perform in skits and other exhibitions.

Enid Public School learners will be creative:

- Art Club- Did you enjoy art class and want to expand your art skills. Join us as we
 continue to expand on the skills that we have learned in art. Students may explore,
 watch, read, and discuss all sorts of Anime. Material will range from various eras and
 mediums.
- Instrumental Studies Club- Want to polish your skills on your current instrument? Come and join us after school as we expand our music skills with jazz band integration. Students will also be exposed to the fundamentals of guitar.

Enid Public School learners will be collaborators:

- Yearbook Club-If you love taking pictures and scrapbooking look no further. Help us capture the school year in yearbook class. (Full Year Course)
- **6**th **Grade Intramural Sports-** Introductory interscholastic introduction to competitive athletics offered by EPS through competitive play.

Name	Grade

6 Plus Oklahoma Secondary School Athletic Association Extracurricular Opportunities

We will enrich students' experiences through co and extracurricular activities by providing excellent programs, facilities and personnel support based on student interest.

7th- 8th grade students' also have opportunities to compete in organized school sponsored athletic programs. Our goal is to provide excellent programs and an extensive offer of extracurricular activities. Students participating in the activities below are eligible to participate in 6+ clubs when their season(s) end. OSSA sports activities include:

Fall Fast Pitch Softball Football Volleyball Winter
Boys & Girls Basketball
Wrestling

Spring
Baseball
Boys & Girls Golf
Boys & Girls Tennis
Boys & Girls Track
Boys & Girls Soccer
Slow Pitch Softball



If special accommodations are needed for school activities, please notify the school principal at least two weeks prior to the scheduled event.

It is the policy of the Enid Public Schools to provide equal opportunities without regard to race, color, national origin, gender/transgender, age, religion, veteran status, disability and provide equal access to the Boy Scouts and other designated youth groups in its educational programs, services, activities and in employment. The District will provide equal employment opportunities in areas including, but not limited to, employee selection, promotion, training and development, compensation, termination and disciplinary action. Inquiries concerning this policy may be referred to the Title IX/504/ADA Coordinator at 500 S. Independence Enid, OK 73701-5693 580-366-7000.

Es la política de las Escuelas Públicas de Enid para proporcionar igualdad de oportunidades sin distinción de raza, color, origen nacional, sexo/transgénero, edad, religión, condición de veterano, discapacidad y proporcionar igualdad de acceso a los Boy Scouts y otros grupos juveniles autorizados en sus programas educativos, los servicios, las actividades y en el empleo. El Distrito proveerá igualdad de oportunidades laborales en áreas que incluyen, pero sin limitarse a, la selección de los empleados, la promoción, la formación y el desarrollo, la compensación, la terminación y la acción disciplinaria.

Enid Public Schools complies with State and Federal law and regulations in its evaluations, identification processes, placement decisions, and the delivery of a free appropriate education under the IDEA (Individuals with Disabilities Education Act).

Enid Public Schools cumple con las leyes estatales y federales y regulaciones en sus evaluaciones, los procesos de identificación, las decisiones de colocación, y la entrega de una educación gratuita y apropiada bajo IDEA (Ley de Educación para Personas con Discapacidades).

Annual Asbestos Inspection and Management Plan Notice

In order to comply with the requirements of the Asbestos Hazard Emergency Response Act of 1987, the Board of Education employed an asbestos firm to conduct a complete survey of all school facilities.

This survey included visual inspections and samples from each area of all school sites. (All inspectors were certified and licensed by the Oklahoma State Department of Labor.)

As a result of the inspection, management plans were written for each site, with copies on file at each site, and at the Central Office. All maintenance and custodial staff receive asbestos awareness training, in compliance with the act, and inspections are conducted at sixmonth intervals by licensed personnel.

In accordance with the Asbestos Hazard Emergency Response Act of 1987, the inspection and management plan are completed, updated and available in school sites and in the Central Office at 500 S. Independence. Any parties with an interest in the plans or implementation will be notified of steps taken to eliminate any asbestos containing materials, which may be harmful of school sites. For more information or to schedule an appointment contact Property Services Director at 366-7000.

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Enid Public Schools

School Calendar 2018 - 2019

	First Day of School Aug.	15
V	First Day of School Aug. Last Day of School May	23

National Holidays Independence Day.....July 4 Labor DaySept. 3 Memorial Day.....May 27

Holidays
Holidays Fall BreakOct. 18-19
Thanksgiving Nov. 19-23
Christmas Dec. 20-Jan. 7
Martin Luther King DayJan 21
Spring Break March 18-22

Professional Days

- Administrative Led PD Aug. 9
- Teacher Team PD
 Aug. 8 (.5 pm)
 Aug. 10 (.5 pm)
 Aug. 13
 Aug. 31
 Jan. 3 (.5pm)
- District PD
 Aug. 10 (.5 am)
 Jan. 4 EPS IT/EEA COMBINED
 CONFERENCE

★ Workdays Aug. 8 (.5 am) Aug. 14 Jan. 3 (.5am) May 24

Parent/Teacher Conferences Evening Sept. 20 / Morning Sept. 21 Evening Feb. 21 / Morning Feb. 22

Attendance Data

1st Quarter Ends Oct 12 = 41 days 2nd Quarter Ends Dec. 19 = 41 days 3rd Quarter Ends Mar. 15 = 49 days 4th Quarter Ends May 23 = 44 days

 Total Days Taught
 175 days

 Work Days
 3 days

 Professional Days
 6 days

 Total Days
 184 days

Keys to Calendar

- [] Beginning & End of Quarter
- First and Last Day of School
- * Student Holiday/Teacher Workdays
- Holidays No School
- X National Holidays No School
- , , & Student Holidays/ Professional Days
- Parent Teacher Conferences –
 No School for Students

For further information, call 580-366-7000 www.enidpublicschools.org

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