

Jenks Middle School



Jenks Middle School
8th Grade
2017-2018
Course Offerings

Jenks Middle School

EIGHTH GRADE—INTERDISCIPLINARY CORE TEAM



Students in eighth grade are assigned to a three person team composed of language arts, social studies and science. Math classes are off team. Additionally, all students will be enrolled in two electives. Mathematics classes will be assigned based on the student's current enrollment and teacher recommendation. Pre-AP courses in Science, U.S. History,

and Language Arts are available for students who are identified as intellectually gifted or those who wish to experience a higher level of academic rigor. Pre-AP is based on the following two important premises. The first is the expectation that all students can perform well at rigorous academic levels. This expectation should be reflected in curriculum and instruction throughout the school such that all students are consistently being challenged to expand their knowledge and skills to the next level.

The second important premise of Pre-AP is the belief that we can prepare every student for higher intellectual engagement by starting the development of skills and acquisition of knowledge as early as possible. Addressed effectively, the middle and high school years can provide a powerful opportunity to help all students acquire the knowledge, concepts, and skills needed to engage in a higher level of learning."

In Jenks secondary schools, students choosing to participate in Pre-AP courses should have a strong work ethic and possess a desire to tackle rigorous materials, responding in a manner that exhibits problem-solving and critical-thinking habits. They also need to possess the following academic performance skills: organization, commitment to a task, dedication to meet deadlines, time-management, responsibility, and self-motivation.

The eighth grade language arts classes will focus on skills to enable students to become critical thinkers and readers. To demonstrate their abilities to analyze various forms of literature and related literary terms, the students will learn to express and support their own ideas in written and oral communication. A research component will provide the opportunity for students to utilize various information sources. Novel units will be taught in class. Written communication, which may include narrative, descriptive, expository, and persuasive writing, will apply the proper use of capitalization, punctuation, spelling, and vocabulary. The grammar component will be designed to develop proficient knowledge of the eight parts of speech.

Algebra I is the eighth grade component of the middle school math program for the majority of students. Algebra I is a high school level course and students who earn a

passing grade will move to Geometry in ninth grade. Students will also take the State End-of-Instruction (EOI) test for Algebra in the spring. Students will still need to complete at least three additional credits of math once in high school. Algebra I will focus on developing an understanding of patterns, relations, and functions. Students will be expected to identify functions as linear or nonlinear and contrast their properties from tables, graphs, or equations. Students will also study linear equations, inequalities, system of equations, polynomials, and radicals. In addition, students will use data analysis and statistics to formulate and justify predictions from a set of data. Graphing calculators will be used to assist students in developing an understanding of the above topics.

Determining proper math placement is a team effort. Students will be placed in the appropriate math course based on a variety of factors including performance in their current math class, teacher recommendation and test scores.

In addition to a child's math placement, a student may enroll in ONE Pre-AP course: Pre-AP Language Arts **OR** Pre-AP History **OR** Pre-AP Science. If your child is requesting a Pre-AP course, please make sure you have marked this on the enrollment card.

Integrated Science is a comprehensive study of our planet and the universe. Students will investigate plate tectonics, volcanoes, earthquakes, astronomy and the structure, atmosphere and hydrosphere of the earth. The Earth will be examined through environmental effects, mapping internal forces, rocks and soil. This course also incorporates elements of basic chemistry and physical science through their connections to the study of physical geology and astronomy. Hands-on laboratory experiences will play an important part in this curriculum. Pre-AP Biology is offered to those students who have satisfactorily completed algebra I or geometry in seventh grade; however, the student must also complete a one-semester Earth Science course during the summer semester. Additional information on this course will be provided in early April. This course will earn a high school elective credit and requires a 7th grade science teacher's recommendation.

Social Studies will focus on United States History from exploration through the Civil War and will explore the theories and concepts upon which our democratic republic is based. Students will study important historical documents as primary sources and historical figures that played key roles in the development of our country.

Jenks Middle School

EIGHTH GRADE—YEAR LONG ELECTIVES

It is developmentally appropriate for middle school students to explore a variety of elective subjects. Eighth graders will have two elective classes daily.

There are some courses which will require students to pay for supplies, instruments, and/or uniforms. It is not the intent of Jenks Public Schools to limit student choices due to cost; therefore, any student who desires to enroll in one of these courses and is unable to cover the cost, should contact a counselor. Teachers may be contacted for additional information concerning the exact costs that are involved.

YEARLONG COURSES

Chinese I - 4413

This class is designed to allow 8th grade students to complete their first year of high school study. Chinese I is an introductory course with a focus on conversational Chinese, basic vocabulary, use of simple characters, and sentence structure. Pin-Yin is the main system used in the classroom. Vocabularies related to more complex contents will also be studied. Topics about contemporary China will be discussed, as well as discussions on Chinese history, culture, and arts. This course is required for students selected for participation in the student exchange program. **Prerequisite: Intro to Chinese I (0257).**



Chinese II - 4423 will be available to students who earned a passing grade in Chinese I.

Chinese III - 4433 will be available to those students who earned a passing grade in Chinese II.

Chinese III - 44332 This course is available for students who were a part of the Immersion Program at Southeast Elementary and earned a passing grade in Chinese II.

French I - 4513

This class is designed to allow 8th grade students to complete their first year of high school study. Students will communicate in French in more than one tense, engage in conversations, provide and obtain information, express feelings, and express opinions. They will be able to understand and interpret written and spoken language on a variety of topics. Students must earn a passing grade in both se-



mesters to receive high school credit for foreign language. **Prerequisite: Intro to French (0217).**

Spanish I - 4663

This class is designed to allow 8th grade students to complete their first year of high school study. Students will communicate in Spanish in more than one tense, engage in conversations, provide and obtain information, express feelings, and express opinions. They will be able to understand and interpret written and spoken language on a variety of topics. Students must earn a passing grade in both semesters to receive high school credit for foreign language. **Prerequisite: Intro to Spanish (0237).**

Spanish III - 4683

Will be available to those students who earned a passing grade in Spanish II.



Spanish III - 4683

This course is available for students who were a part of the dual language program at East Elementary and earned a passing grade in Spanish II.

Latin I - 4613

This class is designed to allow 8th grade students to complete their first year of high school study. Latin I emphasizes basic grammar, translation, vocabulary, word derivation, and Roman culture. Mythological studies include the Olympian gods, heroes, and people frequently portrayed in literature and art. Historical studies begin with the Trojan War and conclude with the Flavian emperors. Students must earn a passing grade in both semesters to receive high school credit for foreign language. A fee of \$6 will be assessed for a mythology book.



Jenks Middle School

EIGHTH GRADE—YEAR LONG ELECTIVES

Vocal Music - 0518

The eighth grade vocal music student will explore an advanced study in techniques and choral literature ranging in styles from classic to pop. Competition at district and area vocal contests will be strongly encouraged at the eighth-grade level. This group will participate in special school and civic functions and will also produce a full-scale musical. Participation in all performances is expected as part of the student's grade. Expenses will include a uniform, costume, and a minimal contest entry fee.



Band - 0638

Band will be available to any student who has completed two years of band instruction. This course is intended to continue the development of technical improvement and to expose the student to various styles of band literature. The student will have the opportunity to represent JPS in various honor bands, solo and ensemble contests, and school performances. In most cases, the student will need to provide his/her own instrument. A uniform will be required for performances at a reasonable cost to the student.



Strings - 0658

Strings will be available to any student who has completed two years of string instruction. Participation in strings will allow for improvement through both method book study and music selected from standard orchestra literature which should challenge each student. Students will have the opportunity to represent JPS in honor orchestras, solo and ensemble contests, orchestra contest, and public concerts. In most cases, students playing violin and viola are expected to provide their own instruments. Students who elect to play the cello or bass will be provided a school instrument. Parents and students will be required to complete a form accepting responsibility for this instrument along with a \$25 maintenance fee per semester. A uniform will be required for performances that will be reasonable in cost to obtain.



JMS Global - 0330

Prerequisite: Acceptance through application and interview process. Global is a year long course in which students study the history, art, culture, and customs of a chosen country, followed by a spring tour of that country. Upon return from the tour, students will produce a comparative cultural documentary about their experiences. Travel fees will apply.

Performance Drama - 0438

This is by audition only!

As the name states you will be performing a play for students and the general public in this year-long course. We will work on specific skills for that play, explore characterization in depth, and look at the historical parameters of a particular play. There is a contract to sign; performance week attendance and participation is mandatory to the exclusion of other activities. Prerequisite Drama 1 FNAR 310. \$15 fee per semester.

Agricultural Exploration and Orientation - 0183

This course is intended as an eighth-grade offering that focuses on developing student awareness for the agricultural industry through the seven pathways. Content will include the role of food production and processing, careers, relationships in natural resources, agricultural safety and the strong science provides in the study of agriculture. Personal development, FFA, and SAEs will also be initiated. Eligible 8th students enrolled in the course will be able to participate in FFA activities, including contests and field trips to conferences and conventions. **FFA Chapter membership is required for the course.**



AVID I - 992 (ADVANCEMENT VIA INDIVIDUAL DETERMINATION)

Prerequisite: Acceptance through application and interview process. The AVID elective class prepares students with college goals for admission and success in four-year colleges and universities. Students receive instruction in writing, inquiry, collaboration, and reading strategies in addition to note-taking and organizational skills that are necessary for success in rigorous courses. Students will be required to enroll in a Pre-AP course in addition to the AVID elective class.

Physical Education

B728(males) G728 (females)

Physical Education is a comprehensive program, designed to develop and educate the student physically, mentally, and socially through organized leisure activities. The student will be given the opportunity to participate in a variety of activities while learning how to cooperate and follow the rules of games in a diverse environment. Skill development and instruction in volleyball, softball, basketball, soccer, hockey, team handball, football, weight training, and other organized activities may be offered, with emphasis on developing healthy lifestyles. In addition to physical activities, the students are provided with a health and wellness curriculum consisting of topics such as alcohol, drugs, tobacco, the benefits of exercise, hygiene, decision-making and related topics to educate and increase the overall wellness of our students. Proper clothing and shoes are required. Purchase of PE uniform (shorts and t-shirt) required.



Jenks Middle School

EIGHTH GRADE—SEMESTER ELECTIVES

SEMESTER COURSES

Art I - 0329

This class will have an emphasis on the Elements of Art and Principles of Design. This class includes, but is not limited to, drawing; and use of different media in drawing, watercolor, clay, and other possible 3D projects. A fee of \$15 will be assessed to cover supply costs. No prerequisite required.

Art II - 0338

This class will be a continuation and extension of Art I curriculum. This class will expand on media use and skills. The class will have an emphasis on 3D Art. A \$15 fee will be assessed to cover supplies. Prerequisite: Art I



Advanced Art - FNAR308

This course covers more advanced techniques and media. Independent study will be a requirement of this course. Portfolio and teacher approval required. A \$15 fee will be assessed to cover materials.

Intro to Stagecraft - 0449

The objective of this course is to introduce the student to the fundamentals of technical theatre. The course will include a brief history of theatrical stages and technology. Students will learn the basic elements of scenic construction, design concepts, theatrical lighting, and sound technologies. Stage management will be introduced and assessed through practical application. The course will begin with basic safety procedures and a lab contract. Participation in Performance Stage Crew is required for this course. Stagecraft fee \$15 per semester.

Drama I - FNAR 310

Students will explore a variety of activities which will provide an overview of acting, the theatre, costumes, and props. They will improve their communication skills, both verbal and non-verbal through individual and group performance of skits, scenes, pantomime, and improvisation. Drama fee \$15 per semester.

Drama II - FNAR 320

Students will continue their study of the concepts of theatre and acting, with more in-depth participation in performance opportunities. Improvisation, pantomime, script work, memorization, stage movement and theatre technology will aid in these skill areas. Drama fee \$15 per semester. Prerequisite Drama I.

Speech/Debate - 0428

Students will participate in a variety of activities which will provide an overall view of public speaking, oral presentations, and group decisions. In addition, students will be introduced to the fundamentals of debate and argumentation where they will learn to research for and organize a debate. Building self-esteem, increasing self-awareness, and learning to work in cooperative learning situations will be emphasized. Class Fee: \$15 per semester

STEM Exploration - 0129

Students will have the opportunity to explore Science, Technology, Engineering and Math (STEM) in an interactive, hands-on lab. Students will plan, document and build collaborative projects in areas such as alternative and renewable energy, audio engineering, video production, civil engineering, electronics, graphic design and digital animation. The course will allow students to select projects designed to solve real - world issues in various technology fields. Additionally, students will have the chance to present their findings through multimedia presentations. A fee of \$15 will be assessed to cover supply costs.



STEM Exploration II- 0130

Course is designed to continue Science, Technology, Engineering, and Math concepts and applications taught in STEM I course. *Prerequisite: satisfactory completion of STEM I.* A fee of \$15 will be assessed to cover supply costs.

Physical Education

-B718(males) G718(females)

Physical Education is a comprehensive program, which is designed to develop and educate the student physically, mentally, and socially through organized leisure activities. The student will be given the opportunity to participate in a variety of activities while learning how to cooperate and follow the rules of games in a diverse environment. Skill development and instruction in volleyball, softball, basketball, soccer, hockey, team handball, football, weight training, and other organized activities may be offered, with emphasis on developing healthy lifestyles. In addition to physical activities, the students are provided with a health and wellness curriculum consisting of topics such as alcohol, drugs, tobacco, the benefits of exercise, hygiene, decision-making and related topics to educate and increase the overall wellness of our students. Proper clothing and shoes are required. Purchase of PE uniform (shorts and t-shirt) required.



Health and Wellness - PHED330

This course will include learning about nutrition, fitness and how to promote overall health and wellness through life style choices.



Jenks Middle School

EIGHTH GRADE—SEMESTER ELECTIVES

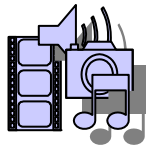
Computer FUNDamentals- 0119

This class will explore the foundations of computers and technology. The student will learn to identify the parts and the functions of personal computers. Students will be introduced to topics such as use of an internet browser, how to establish and maintain an email account, using established search engines to find information on the internet, and being able to copy, save, and print documents. This course also covers PC history, hardware, software and operating concepts. Students will also improve keyboarding skills. The students will also be introduced to concepts of digital citizenship as well as ethical and appropriate use of technology.



Biz Tech - 0139

Students will develop entrepreneurial skills and attributes through the use of technology applications. Each student will create their own business and use Microsoft Office Suite applications to complete various projects relating to their business. Students will gain hands-on experience with Word, Excel, PowerPoint, Publisher, Adobe Photoshop, and several other web-based applications. Students will also learn some basic business skills in this class.



Multimedia - 0149 (Pre-Requisite required)

This course is for the creative, self-motivated and resourceful student who enjoys working with computers. Students will develop skills in using graphic layout and design elements to produce masterful pieces. Project based learner is also a part of Multimedia. Students create posters and advertisement for the JMS PTA activities. Students have created creative videos to be placed on YOUTUBE and created QR codes.

Working individually and collaboratively, students will complete projects using animation, sound and digital images. Projects will also include using web 2.0 tools such as Inspirartion, Ujam, Historical Video, as well as gaming and coding with KODU Software and MineCraftedu. Bring Your Own Device (BYOD) will be used frequently with assignments. Students must have earned an A or a B in Computer FUNDamentals or Biz Tech with teacher approval before enrolling in this class.



Gaming and Code—0159 (Pre-Requisite required)

This course explores the world of gaming and code. Geek out by using visual code blocks to quickly transform ideas into games, apps, interactive animations, and stories. Students are motivated to learn programming as they engage in building games just like the ones they love to play (side scroller, arcade, adventure game, etc). Guided lessons from scratch.mit.org, code.com, tynker.com, KODU, and minecraft.edu are a few resources that will be explored. Arcade days will be designated to show off your gaming skills and share your game with others to play. Students must have earned an A or a B in two of the following courses: Computer FUNDamentals, Biz Tech, STEM I or STEM II with teacher approval before enrolling in this class.

Jenks Middle School

EIGHTH GRADE

SPECIAL PROGRAMS

Recharge

Students are assigned a Recharge teacher and classroom. Students report to their Recharge teacher's classroom the first day of the week (and the first day of each subsequent week). The remainder of each week, students will spend their time in a Recharge session of their choosing. Teachers will be offering Recharge sessions covering a variety of topics and interests. This time can also be used to tutor and remediate students. It can be described as an age appropriate recess allowing students to "recharge" themselves for learning, while engaging in academic play.

Gifted Classes

Gifted classes, which meet one period every day, preserve an association with subject areas while allowing the flexibility essential for providing a differentiated curriculum that responds to the individual strengths, interest, and needs of the gifted student. At each grade level, creativity is encouraged in many aspects of class work. Skills in research, problem solving, critical thinking, decision-making, discussion, and presentation are also developed. Both self-directed learning techniques and cooperative learning group activities are stressed. Students have opportunities to prepare a variety of projects and to enter contests and competitive events.

English Language Learners (ELL) Program

The ELL Program exists to assist students to achieve their full potential. English is taught on three levels of proficiency. United States History is designed for non- & limited English proficient and fluent English speaking students. Assessment of students prior to placement is required. Parental consent must be obtained.

Special Services

JPS recognizes that each student learns in a unique manner. Despite individual differences, most students learn through traditional methods. However, these methods will not always be adequate to meet the needs of some students. The Special Services Department exists to help the individual to achieve his/her full educational potential. Each Jenks campus has a multi-disciplinary team that serves the student who qualifies for placement. Certified specialists will staff these classes and programs. Special Services include programs to meet the needs of the student in the following areas: hearing-impaired, orthopedically handicapped, mentally handicapped, speech/language impaired, emotionally disturbed, other health-impaired, learning disabled, visually-impaired, multi-handicapped, homebound services, autism, deaf-blindness, and traumatic brain injury.

From the Counseling Office

The counseling office at JMS provides a comprehensive program to help the middle school experience be successful for all students. All members of the school staff will be working together in an effort to build the confidence and self-esteem of all students. Certified counselors are available to facilitate individual and group sessions, which will address the cognitive, physical and affective needs of the student. Counselors are assigned based on students' last names and are available to assist students, teachers, and parents throughout the school year.

What is Oklahoma's Promise?

Oklahoma's Promise is a need-based college scholarship program funded by the Oklahoma Legislature. If your family meets the need requirement (a total family income of \$50,000 or less) at the time of application, Oklahoma's Promise can be a way to pay for your child's college tuition.

What Do I Need to Know About Oklahoma's Promise Now?

Parents must enroll their child in Oklahoma's Promise in 8th, 9th or 10th Grade. Also students must plan to meet the scholarship requirements in high school. For more information on the program go to www.okpromise.org.

Oklahoma College and Career Readiness Testing

The State of Oklahoma requires a variety of Standardized testing for both seventh and eighth grade students. The Oklahoma Core Curriculum Tests (OCCT) are given to all students each spring. These tests are grouped into "standards" and the students' scores are reported in terms of four performance levels – unsatisfactory, limited knowledge, proficient and advanced. A Parent/Student Guide will be provided in the spring to provide you and your child with more information. Eighth grade students will take OCCT's in Writing, U.S. History, Science, Reading, and Math. Additionally, students enrolled in high school math courses (Algebra I, Geometry, and Pre-AP Algebra II) and /or Pre-AP Biology will have to take the State-mandated End-of-Instructions (EOI) examination in these courses.

Proficiency Based Promotion

These tests give advanced students an opportunity to demonstrate proficiency in a course. By passing a credit exam (with a 90 percent), students can then "skip" or "test-out" of that course and move on to the next level. These exams are offered twice yearly – at the beginning and the conclusion of each school year. Pre-registration is required. Contact the counseling office for more information.

Jenks Middle School

EIGHTH GRADE

2017-2018 Jenks Middle School Student Enrollment

8th GRADE ENROLLMENT

Student ID #: _____ Recharge Teacher: _____

Student: _____
Legal Last Name *Apellido* First Name *Primer Nombre* Middle Name *Segundo*

Core Subjects

Mathematics: Students will be placed in Math classes by teacher recommendation.

- Science:** Integrated Science 855 Pre AP Integrated Science M870
Lang. Arts: Language Arts 833 Pre AP Language Arts 890LA
Social Studies: Social Studies 866 Pre AP Social Studies 890SS

AP Alternate _____

Students requesting Pre-AP courses may request one Pre-AP course. Enter an alternate choice on above line.

Elective Options: ONE full-year elective & TWO semester electives TWO FOUR semester electives THREE TWO full-year electives
1 UN electró que duran todo el año 2 DOS electivos que duran un semestre cada uno 3 DOS electivos que duran todo el año

Full Year Electives

- Chinese I for High School Credit 4413 *clase de Chino*
 Chinese II for High School Credit 4423 *(clase de Chino II) (prerequisite - Chinese I)*
 Chinese III for High School Credit 4433 *(clase de Chino III) (prerequisite - Chinese II)*
 Chinese III for High School Credit 4432 *(prerequisite - Immersion Program from SE and Completion of Chinese II in 7th Grade)*
 French I for High School Credit 4513 *frances de high school*
 Spanish I for High School Credit 4663 *Español I de high school*
 Spanish II for High School Credit 4673 *Español II de high school*
 Spanish III for High School Credit 4683 *Español III completion of Spanish II in 7th Grade*
 Spanish III Dual Language Program and Completion of Spanish II in 7th Grade *Español III 4683DL*
- Latin I for High School Credit 4613 *latin de high school*
 Vocal Music 0518 *música vocal*
 Band 0638 *Instrument _____ teacher's init: _____*
 Strings 0858 High Strings/Viola/Violin Low Strings/Cello/Bass
 JMS Football 0330 *Acción de red*
 Performance Drama 0438 *teacher's init: _____*
 Agriculture Exploration & Orientation 0183 *Exploración de la agricultura*
 AVID (Advancement Individual Determination) 990 *Avance Via Determinación Individual*
 Boys PE 0678 *(purchase of PE Uniform required)*
 Girls PE 0728 *(purchase of PE Uniform required)*

Semester Electives

- Art I 0329 *arte I*
 Art II 0330 *(prerequisite required) arte II*
 Advanced Art FNAR 308 *arte avanzado teacher approval required teacher's init: _____*
 Intro to Stagecraft 0449 *introducción a puesta en escena (class fee \$15)*
 Drama I FNAR310 *discurso (fee for supplies \$15)*
 Drama II FNAR320 *(prerequisite Drama I) discurso (fee for supplies \$15)*
 Speech/Debate 0428 *discurso / debata (fee for supplies \$15)*
 STEM Exploration 0129 *educación de tecnología (fee for supplies \$15)*
 STEM Exploration 0130 *(fee for supplies \$15)*
 Girls PE 0718 *(purchase of PE Uniform required)*
 Boys PE 0718 *(purchase of PE Uniform required)*
 Health & Wellness PHED 320 *Salud y bienestar*
 Computer FUNDamentals 0119 *computadoras básica*
 Biz Tech 0139 *computadoras*
 Multimedia 0149 *(prerequisite required)*
 Gaming and Code 0159 *(prerequisite required)*

****Semester Elective choices are subject to enrollment numbers and schedule availability.****
(Electivos opcionales de semestre son susceptibles a números de matrícula y disponibilidad de horario)

Please list two alternate elective courses below:
Por Favor liste 2 cursos electivos alternativos:

Parent Signature *(firma del padre)* _____

Date Signed *(La fecha)* _____

Date Received *(office use only):* _____