

WOODROW WILSON JUNIOR HIGH Dayton ISD

7TH GRADE COURSE CATALOG 2018-2019



“Building Future Broncos”

MATTHEW BARNETT, Principal

MECHELLE PERKINS, 8th Grade Assistant Principal
CYNTHIA KELLEY, 8th Grade Counselor
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For questions regarding 7th grade course selection, please
contact
Mrs. Vanessa Sanchez at 936-258-2309 ext. 7134 or by email at
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ADVANCED COURSES:

We encourage high-achieving and/or highly motivated students to take advanced-courses in middle school. These courses are designed to prepare students to take future Advanced Placement and/or dual credit college courses. Students in the middle school advanced courses are introduced to the levels of thinking, reading, writing, and problem-solving they will encounter in future advanced classes. If your child has continually met passing standards on Texas state assessments and is consistently successful within any core content area(s), you may consider a placement of advanced coursework in the area(s) of study in which your child excels. If you have any questions, please contact a counselor at [936-258-2309](tel:936-258-2309).

LANGUAGE ARTS GRADE 7

This course focuses on reading, comprehending, writing, listening, and speaking skills. The students will read literature such as short stories, dramas, and non-fiction. Students should be able to show an understanding of the text through personal connections, interpretations, and responses. Students should expect to read aloud in class.

Students gain skills in grammar, punctuation, and writing. Students will focus on the four modes of writing: narrative, expository, persuasive, and imaginative (with a greater emphasis on narrative and expository). Students will also receive projects that require them to give oral presentations during class.

LANGUAGE ARTS ADVANCED GRADE 7

A summer reading assignment is required for this course. A greater emphasis is placed on independent reading, analyzing, developing, and demonstrating higher order thinking skills. The students will read literature such as short stories, dramas, and non-fiction. Students will typically read novels independently, outside of class. Students should be able to show an understanding of the text through personal connections, interpretations, and responses. Vocabulary instruction and growth is emphasized throughout the year. Students gain skills in grammar, punctuation, and writing. Students will focus on the four modes of writing: narrative, expository, persuasive, and imaginative (with a greater emphasis on narrative and expository). The Springboard curriculum is used in advanced reading to prepare students for the SAT test and college coursework. This course will also prepare students for Pre-AP classes at

the high school level. Students will receive projects that require them to give oral presentations during class.

INNOVATIVE READING

GRADE 7

The Innovative Reading class is teacher assisted reading program with small group focus to reach students who are reading below their grade level. The focus of the class is to raise the student's reading level to his/her grade level. The course also addresses reading and writing TEKS. Students are recommended for this class by their language arts teacher from the previous school year. This class is not open for enrollment.

INNOVATIVE MATH GRADE 7

This math course is for remediation of concepts from previous Mathematics courses as well as introduction of many concepts of Algebra and Geometry. Students receive differentiated instruction and small group instruction to help improve overall math performance. Enrollment in this course is determined based on teacher recommendation and prior state assessment scores. This class is not open for enrollment.

MATHEMATICS GRADE 7

This course focuses on developing an understanding of applying proportional relationships; developing an understanding of operations with rational numbers and working with expressions and linear equations; 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.

ADVANCED MATHEMATICS

GRADE 7

This accelerated course includes a study of three-dimensional measurement, symmetry and congruence in the area of geometry. It also concentrates on positive and negative numbers, probability, and rates, ratios, proportions and percents. Students are introduced to slope and linear functions. It also includes financial literacy math. Overall, the course is advanced in nature due to the enrichment level and speed of the learning.

SCIENCE GRADE 7

Seventh grade science is interdisciplinary in nature; however, much of the content focus is on organisms and the environment. Scientific investigation and reasoning allows students to develop a rich knowledge of science in the natural world by becoming familiar with modes of scientific inquiry and the diverse ways scientists study the natural world. Students concentrate on developing an understanding of how matter and energy are conserved throughout living systems. Students will understand that living organisms are made up of smaller units called cells, the relationship between living organisms and their environment, and how all organisms obtain energy, get rid of wastes, grow and reproduce.

ADVANCED SCIENCE

GRADE 7

This advanced course will focus on the same objectives and extend the district's core curriculum by providing differentiated instruction through a combination of the following:

- *the depth of content presentation.
- *greater student responsibility for his/her learning.
- *slightly faster pacing.
- *greater complexity of thought.
- *development of higher-level cognitive understanding, as demonstrated through discussion and essay writing.
- *independent projects with product differentiation.

TEXAS HISTORY GRADE 7

This course studies the history of Texas from early times to the present. Students examine the full scope of Texas History, including the cultures of Native Americans living in Texas prior to European exploration and the eras of mission building, colonization, revolution, republic, and statehood. Students will be able to explain the influence of the U.S. Constitution on the Texas Constitution, and examine the rights and responsibilities of Texas citizens. Students will use primary and secondary sources to examine the rich and diverse cultural background of Texas.

ADVANCED TEXAS HISTORY

GRADE 7

Advanced Texas History students study all of Texas history with an emphasis on using skills that will prepare them for success in future advanced classes. Students assess issues of change over time as a process. Analysis of primary and secondary sources will aid students in understanding the diversity of interpretations of history. Students will be responsible for reading outside of class.

PHYSICAL EDUCATION

GRADES 7/ 8

Physical Education is an instruction-based, skill-oriented program that emphasizes the importance of physical activity. Students will learn specialized skills and concepts that lead to confidence and competency in a variety of physical activities. Physical activity will include lessons from team sports, individual sports, aerobic sports and adventure outdoor sports. Students enrolled in physical education will experience activity levels of **moderate intensity**. Students will be expected to run *at least* one mile a week under a set time (number of miles per week and set time at teachers' discretion.) Grades are based on daily participation, a timed mile, and the ability to meet individual class responsibilities, such as dressing out.

BOYS ATHLETICS

GRADE 7

PREREQUISITE: INSTRUCTOR APPROVAL, PHYSICAL

Woodrow Wilson Junior High is a member of the University Interscholastic League. You, as the students, may participate under the rules of U.I.L. in the following sports:

Football.....Fall.....Athletics required
Basketball.....Fall, SpringPE recommended
Track and Field.....Spring.....Does not require PE or Athletics
Cross Country.....Fall.....Does not require PE or Athletics
Junior High Athletics focuses on the improvement of the individual athlete and, more importantly, the improvement of Pony team sports. **Only students who play football will be put into the athletic period.** Criteria for participation include a completed U.I.L. Physical, U.I.L. mandated paperwork, and athletes must maintain a 70 average in all classes. In

addition, athletes can expect to make gains in strength, speed, skills, sportsmanship, and student academics throughout their athletic careers.

**Athletes who are chosen for a team will be required to commit to after school practices and games.

GIRLS ATHLETICS GRADE 7

PREREQUISITE: INSTRUCTOR APPROVAL, PHYSICAL

Woodrow Wilson Junior High is a member of the University Interscholastic League. You, as the students, may participate under the rules of U.I.L. in the following sports:

Volleyball.....Fall.....Athletics required
Basketball.....Fall, Spring.....Athletics required
Track and Field.....Spring.....Does not require PE or Athletics
Cross Country.....Fall.....Does not require PE or Athletics

All athletes who choose to take Athletics will be expected to display responsibility, effort, a positive attitude, and mental/physical toughness. Athletes will also be expected to set an example in the classroom and outside of school, as well as on the court.

This is a class for competitive athletes who would like to try out for volleyball or basketball ONLY. In order to take this class, students must have a current physical examination by the first day of class. This class will consist of **high-intensity conditioning**, skills, and challenges that will improve volleyball and basketball play. Weekly grades are determined by participation, dressing out, and a timed aerobic activity. Athletes will be issued athletic clothes and a locker. Misplacement of any issued athletic clothing will result in a fine. Criteria for participation includes a completed U.I.L. Physical, U.I.L. mandated paperwork, and athletes must maintain a 70 average in all classes. In addition, athletes can expect to make gains in strength, speed, skills, sportsmanship, and student academics throughout their athletic careers.

**Athletes who are chosen for a team will be required to commit to after school practices and games.

ART GRADES 7/ 8

Art is a full-year course that is based on the TEKS basic strands: perception, creative expression/performance, historical and cultural heritage, and critical evaluation. This art course is designed to expose students to a variety of art media. Students will develop technical, expressive and creative thinking skills as they produce works of art. Art I is a study and application of the basic fundamentals of visual art with a concentration in drawing skills.

THEATER GRADES 7/8

This is a beginning drama and performance emphasis class. It will culminate with a class play in which all students will perform for the public. Basic aspects of acting and theater will be covered. This course is a prerequisite for the eighth grade Theater II course.

CHOIR GRADES 7/8

This course is for students striving to improve vocal talents and learn basic vocal techniques. Students will be regularly engaged in singing, playing various instruments, and moving to music. They will be learning to read and write music, creating music and listening to as well as analyzing and evaluating music and music performances.

CONCERT CHOIR GRADE 7

This course is for girls striving to improve vocal talents and learn basic vocal techniques. Students are encouraged to continue in concert choir in grade 8 and compete in concert choir at the high school level.

BAND GRADE 7

PREREQUISITE: 6TH GRADE BEGINNING BAND

The seventh grade band is designed to provide students with an intermediate experience on band instruments. Curriculum for this course is an extension of the skills and concepts introduced in Beginning Band. This course is a prerequisite for eighth grade band.

**ROBOTICS/INTRO TO AUDIO/VIDEO
SEMESTER COURSES GRADES 7/8**

Intro to Audio/Video is an entry level semester class for students to become familiar with audio and video production techniques. Students will learn about sound equipment, lighting, video and still cameras, lenses and accessories.

Robotics is an introductory course in robotics. This course pairs with Intro to Audio/Video. Students will learn programming, creation and set-up of autonomous robots to compete in classroom challenges.

TECHNOLOGY GRADE 7

This course is an entry level class for students to become familiar with computer basics. Students will learn about computer parts, email, word processing, spreadsheets, and presentations.