
2017-2018

Sixth Grade Course Guide



NAME _____

Putnam City Math Pathways Flowchart

5th Grade

Pathway 1

Pathway 2

Pathway 3

6th Grade Math

6th Grade Math

Pathway 3 expiration begins 2016-2017 school year and is closed to incoming 6th grade.

7th Grade Math

Pre-Algebra

Grades earned from the courses listed in yellow will be reflected on the high school transcript. These courses DO NOT count for high school math credits and are not utilized in class rank calculations for Valedictorian.

Pre-Algebra

Algebra

Pre-AP Geometry

Algebra I

Pre-AP Geometry

Pre-AP Algebra II

Grades earned from the courses listed in yellow will be reflected on the high school transcript. These courses DO NOT count for high school math credits and are not utilized in class rank calculations for Valedictorian.

Geometry

Pre-AP Algebra II

Pre-AP Math Analysis

Algebra II

Pre-AP Math Analysis

AP Calculus AB/BC

Math Analysis

AP Calculus AB/BC

Stats/Concurrent Enrollment

6th Grade

7th Grade

8th Grade

9th Grade

10th Grade

11th Grade

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Three math credits earned while in high school are required for graduation

6th Grade



English

In 6th-grade English, students will read complex literature and informational text while further developing the ability to cite textual evidence. The course will include research, argumentation, informative/explanatory writing, narrative, and response to literature with an emphasis on correct usage of grammar and mechanics.

Pre-AP English

This is the first in a series in the Advanced Placement English program that is designed to prepare students for college study and national exams such as the ACT, SAT, the AP English Language and Composition and the AP English Literature and Composition. Students will read and write critically about complex literature and related ideas while further developing the ability to cite textual evidence. Students will conduct short research projects and gather relevant information from multiple print and digital sources.

Math

Students will develop an understanding of ratio reasoning, division of fractions by fractions, rational numbers, algebraic expressions, one-variable equations and inequalities, and quantitative relationships between dependent and independent variables.

Western Hemisphere Geography

This is the first half of the middle level geographic studies program. Students will use geographic knowledge as a tool for understanding the concepts of economics and the impact of recent history on contemporary events. Students will focus on spatial patterns of human and physical characteristics of the world and its people.

Science

6th-grade science is a study of earth/space, life, and physical sciences presented with an emphasis on science process skill development. Students gain understandings about scientific inquiry, the unifying processes and concepts of science, the relationships between science and technology, the history and nature of science, and science in personal and social perspectives.

Reading *(see enrollment form)*

This course promotes fluent reading, expansion of vocabulary and increased reading comprehension across the curriculum. Students will also write for a variety of audiences, purposes and context while applying reading and writing skills.

Intro to Technology (1 quarter)

Students will learn the alphabet by touch, using proper techniques to acquire a sufficient speed. They will be introduced to numbers and the most commonly used symbols through simple word processing. Proofreading and simple computer vocabulary terms will also be taught.

Spanish (1 quarter)

A required nine-week course designed to provide the students with exploratory knowledge of the Spanish language and culture.

Three Ways to Know What's Happening in Putnam City Schools.

- 1) For the latest Putnam City photos and information, visit the district website at www.putnamcityschools.org
- 2) Follow Putnam City on Facebook. On the district website there's a link directly to Putnam City's Facebook page. Want to find out about happenings in the district or how students and staff are excelling? This is the place to go.
- 3) Receive links to "Board Highlights," an online newsletter that comes out after each meeting of Putnam City's Board of Education. Go to www.putnamcityschools.org/subscribenews to subscribe.

Putnam City brings the news to you.

6th-grade Electives



Art Introduction(1 quarter)

Participating in the visual arts is about becoming informed, authentic creators of visual expressions and ideas. Our studio classes allow each student to develop technical proficiency and an understanding of the creative process through the elements and principles of art and design. By making art, students enhance their experience, skills and confidence in their ability to think, create and communicate.

AVID (*see enrollment form*)

AVID (Advancement Via Individual Determination) classes will provide students with increasing levels of college readiness skills based upon current grade level. AVID provides students the opportunity to increase skills while learning more about college opportunities and the required skills to be successful during all levels of the educational and adult life. Students interested in AVID must apply, interview and be accepted into the system of study and parents must be an active supporter of AVID.

Band (full year)

This is a beginning course offering instruction in flute, clarinet, cornet, trombone and percussion. Instruments such as alto saxophone, oboe and bassoon may be offered at the director's discretion. There are no after-school rehearsal requirements. Students may participate in other school activities.

Beginning Choir (1 quarter or full year)

6th-grade choir teaches students in a performance setting the basics of musicianship, sight-reading, music theory and music history. Daytime and evening performances will be required. Students may be requested to purchase a uniform.

Communication Skills (1 quarter) (quarter or full year)

Students will work throughout the building on clerical tasks to help staff. Some students will help peers in classrooms as a peer tutor.

Music Appreciation (*see enrollment form*)

Students will explore the different aspects and roles of music in our lives and in our culture. In addition, students will learn the language of music and the theory behind it so they can apply it to create their own music. Students will further study different styles of music, as well as music of other cultures, to compare and contrast them.

Beginning Orchestra (full year)

Students receive instruction in correct playing position, concert etiquette, music-reading skills, production of a good tone, bowing, and left-hand techniques. Attendance at all performances is required.

Orchestra (full year)

This is a performance-oriented course. Students continue to receive instruction in production of a good tone, music reading skills, bowing, left-hand techniques and concert etiquette. Students are prepared for the demands of the more advanced orchestral literature performed in the contest orchestra. Attendance at all performances is required and part of the class grade. Students must provide their own instrument, book, and supplies.

Physical Education (1 semester)

The physical education program promotes the health and well-being of students and guides them toward becoming physically active for life. Students will use movement to enhance motor skills and learn a healthful lifestyle through sporting activities, games and exercises.

Health and Nutrition (1 quarter) (*see enrollment form*)

This class will focus on forming a foundation for leading a healthy, productive life. Students learn about proper diet with an emphasis on avoiding chemical additives and processed foods as well as tobacco and alcohol prevention education.

Introduction to Speech and Drama (1 quarter)

In this introductory class, students will learn basic stage areas and movements. Students will participate in various speaking and acting exercises, including prepared speeches, acting scenes, improvisation, pantomime and other performances for a small audience in the classroom.

Technical Engineering I (1 quarter)

Technology engineering allows students to explore the world of technology. Working through a series of projects, students apply technological knowledge and processes to real-world experiences, work individually and in teams to solve problems, design, develop and utilize technological systems, and complete open-ended, problem-based design activities. Technology Student Association (TSA) is an integral part of this course.

PEAK (*see counselor for enrollment information.*)

The PEAK program supports the needs of pre-qualified gifted and talented students by providing access to supplemental educational resources, differentiated instruction, and advanced learning opportunities.

Investigate FACS (Family And Consumer Science)

This exploratory class will help students discover skills and explore topics through hands-on activities in the areas of values, ethics, leadership, goal-setting, decision-making, problem-solving, dealing with emotions, learning to cook, good grooming and personal safety. Student leadership through Family, Career and Community Leaders of America (FCCLA) is an integral part of this course.

Getting Ready for High School: Grade 6



Students

- Attend school every day, all day.
- Create a daily schedule to reserve a time for study, read and complete homework.
- Meet with your counselor to learn high school graduation requirements.
- Enroll in the most rigorous classes offered (Pre-AP).
- Join one or more clubs, organizations, teams and community groups available at your campus.
- Check out <https://bigfuture.collegeboard.org> for more information on going to college.

Parents

- Ensure your child attends school daily.
- Investigate college savings plans such as <https://ok4saving.org> and <http://www.okhighered.org/okpromise/>
- Explore online career interest inventories.
- Monitor the number of books your child reads on a daily basis.
- Communicate with your child's counselor and teachers on a regular basis.
- Encourage your child to get involved in extracurricular school activities.
- Attend parent meetings and get involved with school activities.

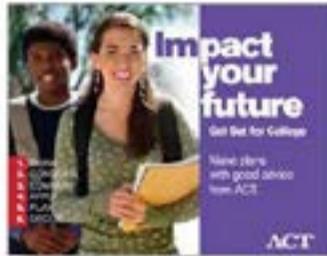
Middle School Athletics

Putnam City Schools offer a wide variety of middle school athletic opportunities for students through interscholastic programs in basketball, cheerleading, cross country, football, soccer, softball, track, volleyball, and wrestling. All extra-curricular activities follow the Oklahoma Secondary Schools Activity Association (OSSAA) guidelines.

Two of the more important (OSSAA) guidelines are:

- 1) Students must be passing in every class in order to participate in athletic events.
- 2) Each student must have a completed medical physical on file each year. Each of the district high schools organizes an opportunity for athletes to get their physicals completed. Please refer to your school calendar for dates and information concerning physical examinations.

Questions or concerns about athletics in Putnam City Schools should be directed to Dr. Dick Balenseifen, Putnam City Schools District Athletic Director, (405) 495-5200, extention 1260, dbalenseifen@putnamcityschools.org



Get Set for College—Student Guide

This guide can help students make some important decisions about their future education. Included are: six steps to simplify college planning, information on ACT test preparation, suggested activities and planning resources, college selection strategies, and financial aid facts. (Also available in Spanish.)

www.act.org/education/family.html

Get Set for College—Parent Guide

The parent version helps parents and students research colleges, discuss the information, and work together to decide which colleges are most appropriate. This brochure is meant to help parents and students prepare for opportunities and challenges ahead and make planning for college a little easier.

www.act.org/education/family.html

Family Firsts—Student Guide

By starting early to think about and plan for college, students can prepare for their future. This booklet is directed toward students who are the first in their family to attend college. It includes advice on why students should go to college, what it takes to get there, who can help, how to choose a college and succeed once there, and how to plan for college expenses.

www.act.org/education/family.html

Family Firsts—Family Guide

The family version, developed for families whose student is the first to attend college, discusses college opportunities and experiences available to students. It provides college planning information such as the benefits of a college education, the college search, how and where to find financial aid, and how families can provide support as their student explores and plans for college. (Also available in Spanish.)

www.act.org/education/family.html

Visit www.actstudent.org for additional resources

Academics in Putnam City

Putnam City Schools has a proud academic tradition. Year after year, our students are high achievers. Although Putnam City is the fifth-largest district in the state, it has, historically speaking, the third-highest number of Oklahoma Academic Scholars, an honor accorded to students by the Oklahoma State Department of Education. The district also has the third-highest number of Academic All-Staters in the state, a recognition bestowed by the Oklahoma Foundation for Excellence. Selection of scholars for this honor has been described by University of Oklahoma President and Oklahoma Foundation for Excellence Chairman and Founder David L. Boren as “Oklahoma’s most rigorous academic competition.”

For families with children in the district or about to be in the district, what’s more important than tradition is what’s going on right now. As has always been the case, Putnam City Schools strives to ensure that all students receive a strong academic foundation. You can check on the academic performance of each district school by going to our website at www.putnamcityschools.org. You can see what your children will learn while they are students in Putnam City schools and you can find out how learning is assessed.



**Putnam City Schools
5401 NW 40th Street
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www.putnamcityschools.org**

An Equal Opportunity Employer

It is the fundamental policy of the Putnam City School District 1 to provide equal opportunity in all of its operations and in all areas of employment practice and to assure that there shall be no discrimination against any employee or applicant on the basis of age, race, religion, gender, national origin or ancestry, marital or veteran status, or disability.