

2024-2025

BIXBY MIDDLE SCHOOL CURRICULUM GUIDE

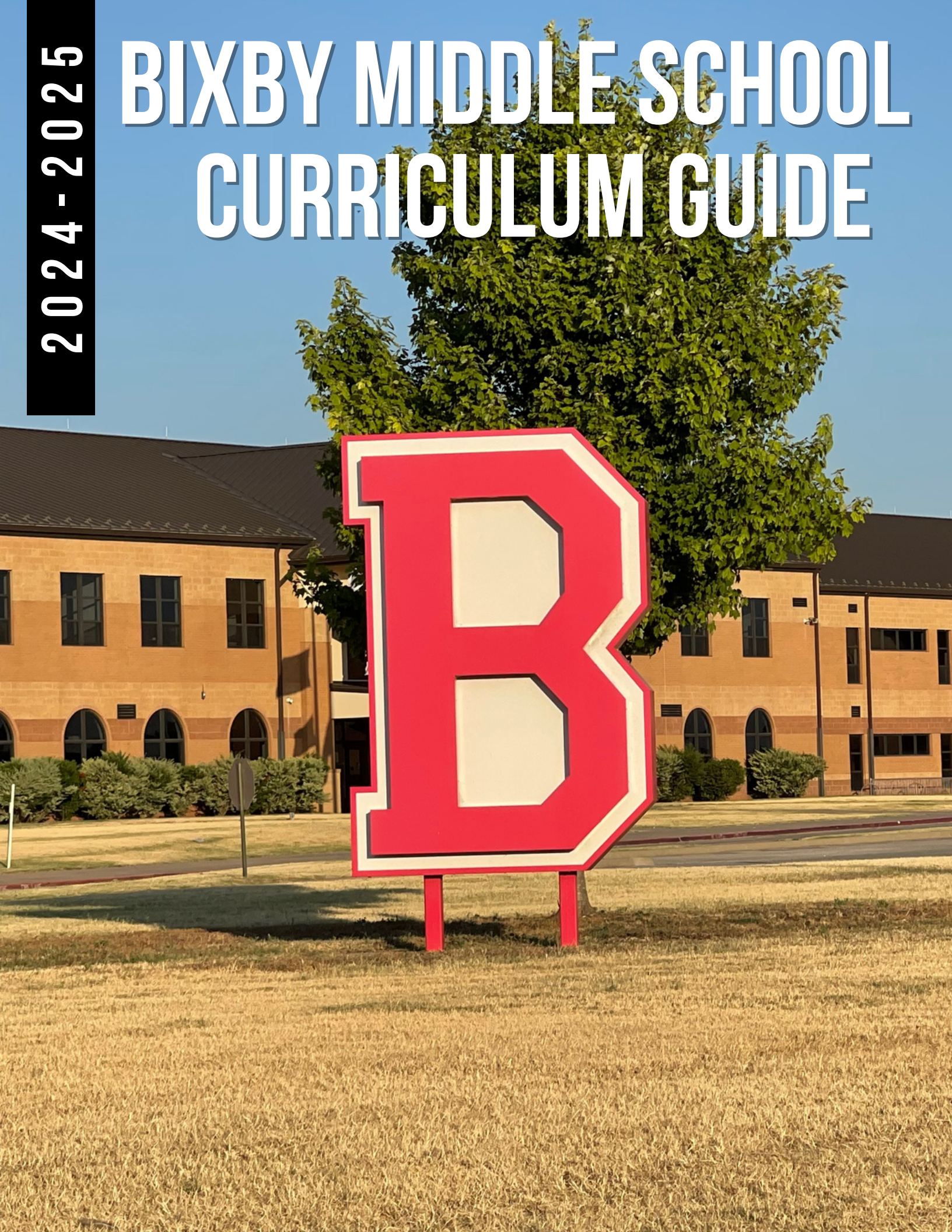


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Bixby Public Schools requires a demographics update that must happen every year. You should have already received emails in regard to this task along with an email containing a snapcode. The email was labeled "Bixby School District 4 - Returning Student Registration." If you missed these emails, please click [here](#) for more information or contact the enrollment center at 918-366-2340.

Complete Returning Student Registration

Before going any further in this guide please complete the returning student registration form.

In addition to completing course requests, ALL students will need to complete returning student registration. The deadline for this process is 4/26/24 .



English

Click here: bixbyps.info/registration

Visit: bixbyps.info/enrollment if you need assistance.

Además de completar las solicitudes de cursos, TODOS los estudiantes también deberán completar el registro de estudiantes que regresan. La fecha límite para este proceso es 4/26/24.



Espanol

haga clic aquí: bixbyps.info/registrationspanish

visitar: bixbyps.info/enrollment si necesitas ayuda.

REQUIREMENTS & INFO ON CHOOSING COURSES

The District Enrollment Office will notify all parents to make sure they are completing the Returning Student Registration (as mentioned on page 2) enrollment process including uploading all required documents. Please call our enrollment office with questions or view this link: bixbyps.info/enrollment

What should you and your student consider?

Course selection should be a decision made by the student and parent with consideration given to prerequisites, interests, and expectations. Every effort will be made to place students in requested classes as long as requirements are met and class space is available. One of our goals is to prepare each student for high school. All students are required to take six classes each day. The guide includes condensed versions of the descriptions and details about the courses we offer.

Please consider the following when choosing classes for 7th and 8th grades:

Advanced or Honors classes are designed to be more challenging and require more work outside of the classroom. Some of these courses receive high school elective credit and contain similar assignments and workloads as a high school class. Please take into consideration the workload, extra-curricular activities, and your student's motivation before choosing these classes.

Course credit counts. Regardless of classes taken in middle school, even if they receive high school credit, students will still be required to take four years of English, three years of Math, three years of Lab Science, and three years of Social Studies during their high school years to meet graduation requirements.

TDAP

Plan your Tdap. One dose of the Tdap (tetanus, diphtheria, and pertussis) vaccine is required by law for all students entering the 7th grade. Proof of immunization must be submitted before a student is allowed to enter the 7th grade; no grace period is allowed. Students will not receive schedules in August without an up-to-date immunization record on file with the school nurse. If your child receives the Tdap vaccine before school is out, you may give a copy of the immunization record to your child's current school nurse. If your child has the Tdap vaccine over the summer you may email a copy of the immunization record to the Middle School nurse, Tia Morrow, at tmorrow@bixbyps.org or fax a copy to the Middle School at (918) 366-2337.

Drug testing participation. Students participating in sports, classes, or clubs that participate in competitive events will be included in the activity random drug testing pool. Reference BOE Policy 2150. "Extracurricular means School District sponsored athletic and/or non-athletic team, club, organization or activity in which student participation is not required as part of the school district curriculum and in which the student represents the District in competitions." All drug testing will be processed by TEAM Professional Services.

Tia Morrow

School Nurse, RN

P: 918.366.2352

E: tmorrow@bixbyps.org

Classes that receive High School elective credit. Algebra 1, Geometry, Physical Science, Biology, Spanish 1, and Family and Consumer Science Basic (8th grade) receive high school credit. These classes will count as an elective credit towards high school graduation. All students, however, will still need to take the required core classes in high school to graduate. The grade for the class will be reflected on the high school transcript but will not be included in the high school GPA.

Special Education classes. Special Education classes are available to students who qualify for services in specific academic areas through an Individualized Education Plan. If you have any questions or concerns please contact the Special Education Director, Kim Schein kschein@bixbyps.org, or one of the school counselors.

Virtual classes. Online classes are available on an individual basis. Contact the school counselor for more information.

MS sports information. Middle School sports meet 1st hour. Students will be required to arrive at practice one hour before the beginning of class when their sport is in season. Student must have a completed physical before trying out for a sport. For a list of try-out dates, go to <https://www.bixbyps.org/o/athletics>. Physicals will be required for all athletes. Here is a link to information on an all-student Physical Night: <https://www.bixbyps.org/o/athletics/article/1093957>

All students participating in any state sanctioned activity must maintain a passing grade in all classes or will become ineligible to participate.

School Eligibility and NCAA eligibility. All students participating in sports, classes or clubs that participate in competitive events will have their classroom performance (grades) monitored weekly. Failing grades in consecutive weeks in any class will cause students to become ineligible to participate. Also, students planning to compete in collegiate athletics must meet minimum NCAA Initial Eligibility standards for GPA, Core Course Completion, and ACT/SAT scores. If your student would like to participate in a sports program in the future please review more information regarding those requirements at www.eligibility_center.org.



Non-discrimination statement

The Bixby School District does not discriminate on the basis of race, color, religion, national origin, gender, qualified individual with a handicap or disability in any of its policies, practices, or procedures. This provision includes, but is not limited to, admissions, employment, and educational services, in accordance with all applicable state and federal laws. However, the student's participation rights may be withdrawn for disciplinary reasons, e.g. unbecoming conduct, violation of rules or laws, etc.

Welcome to the Middle School



This curriculum guide contains descriptions for each class at the Middle School. As you read about each class please think about what you would be most interested in taking and why it's important for your future. Please follow the steps below.

Review the classes

After completing the returning student registration on page 3, take a look at each class description and see what might interest you. This will be important for your success at the middle school and beyond.

Step 1

Step 2

Once you identify classes you are interested in taking, talk to your parents/guardians about it. Make sure you are all in agreement that those classes are what is best for you and your future.

Talk it over

Select your classes

When you are all in agreement then you are ready to fill out the course selection form! Make sure to complete it with ALL your alternatives filled out as well.

Step 3

Meet Your School Counselor



Sandy Rayon
Last Names A-F
srayon@bixbyps.org



Barbara Etheredge
Last Names G-O
betheredge@bixbyps.org



Alex Rowin
Last Names P-Z
arowin@bixbyps.org

After reading through the curriculum guide please contact your student's counselor if you have any questions or concerns for next year.

Bixby Middle School offers a proactive and comprehensive counseling program utilizing the Great Expectations model. The guidance and counseling program at BMS provides a quality educational opportunity for all students.

- Promotes social, emotional, and personal growth at each stage of development
- Aids in the development of decision-making, problem solving, and coping skills
- Helps with adjusting to a new school and changes in emotional health
- Assists all students to mature in understanding of themselves and others
- Offers crisis intervention and remediation services
- Provides opportunities to learn and practice social skills in classroom and small group settings
- Provides services for children with special needs

Bixby Middle School Clubs and Activities Get Involved!



Scan QR Code to learn more
about clubs and activities
offered at the Middle School



7th Grade Core Curriculum

English 7

English 7

English 7 consists of studying critical reading and writing skills. Students will examine nonfiction, fiction, poetry, and novel units focusing on literary elements and figurative language. Basic composition skills are emphasized as students write well-organized paragraphs and essays. Grammar, spelling, and vocabulary are integrated into the study of both literature and writing.



Honors English 7

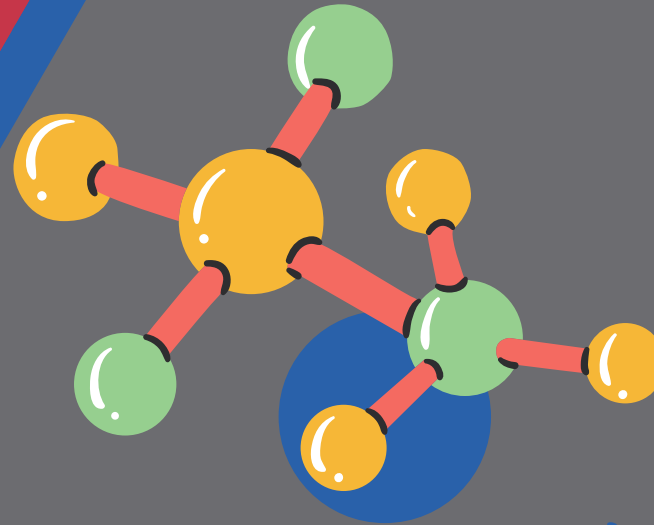
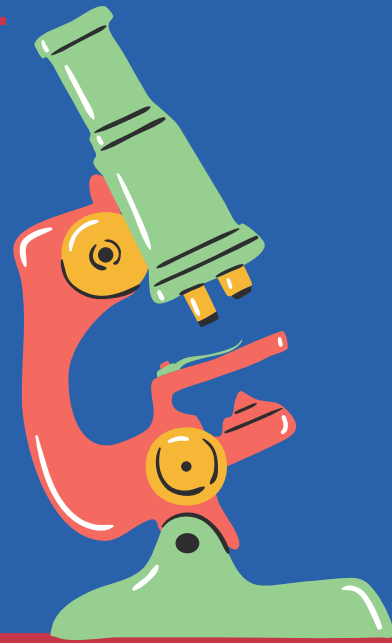
Honors English 7 covers the same material as the English 7 class. It will also involve additional independent reading and writing enrichment activities to help prepare students for 8th grade Honors classes. Honors English 7 has an increased pace and expectations equivalent to an Honors level curriculum.



7th Grade Science

Science 7

Science 7 is an integrated course focusing on three core content areas: Physical Science, Earth Science and Life Science. Physical Science will include a study of forces and motion. Earth Science will include a study of the Earth's interior, climate, oceans, and the universe. Life Science will include a study of living organisms, their interactions with each other, and their interactions with their nonliving environment.



Honors Science 7

Honors Science 7 is an accelerated class and workloads reflect the increased expectations. Students should expect a more rigorous and in-depth examination of the content, increased lab experiments and reports, as well as independent study and research. Honors Science 7 will prepare those students wanting to enter the Physical Science or Biology class as 8th graders.



7th Grade Social Studies

World Geography



Students will use geographic knowledge as a tool for understanding the concepts of economics and the impact of recent contemporary events. Students will focus on spatial patterns of human and physical characteristics of the world and its people. They will explore how these patterns form change over time and relate to one another in the Eastern Hemisphere.

Honors World Geography

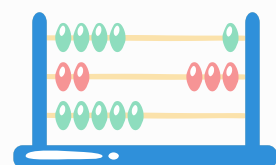
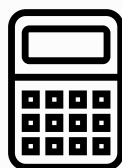
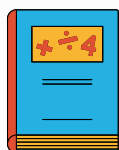
Students will cover all material from the on-level 7th grade World Geography course, but the workload reflects increased expectations of an accelerated class. Students and parents should expect a more rigorous and in-depth examination of the content. Reading comprehension and writing skills will be emphasized. This course is not recommended for students who have not maintained an A or B in the previous year's social studies course (Geography- Western Hemisphere).



7th Grade Mathematics

Math 7

Math 7 is the 7th grade on-level math class. The following topics will be covered as outlined by the Oklahoma Academic Standards: integers, percent, proportions, probability, rational numbers, real numbers, square roots, classification and transformation of geometric figures, coordinate graphing, area and perimeter of both regular and irregular shapes, using formulas to solve problems, customary and metric measures, and data analysis.



Advanced 7th Grade Maths Information

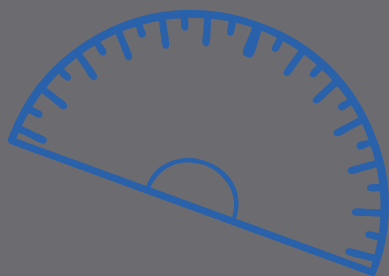
Students enrolled in **Pre-Algebra 7** or **Algebra I** are expected to maintain at least a minimum class grade of 80% throughout each semester. If a student does not maintain above an 80% in Pre-Algebra 7 or Algebra I they may be placed into a more appropriate class to prevent gaps in their math foundation.

7th Grade Mathematics



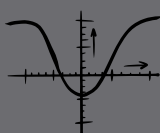
Pre-Algebra 7

This is a continuation of the 6th grade Accelerated Math program. The following topics will be covered: fractions, decimals, percent, proportions, probability, solving one- and two-step equations, solving one- and two-step inequalities, linear graphing, functions, surface areas and volumes of three-dimensional solids, and plane geometry. Pre-Algebra 7 advances students one year, which means they enroll in the Algebra I (high school level) course their 8th grade year.



Algebra I

The content and pace for this class follows the Algebra I design outlined by the Oklahoma Academic Standards and covers the use of numbers, sets, variables, properties of the real number systems, the use of signed numbers, solving linear equations and inequalities, the four basic operations on polynomials and rational expressions, irrational numbers, factoring and the development of the ability to read, interpret and solve problems. Algebra I is a high school level class and will count as elective credit. The grade the student makes in this class is placed on their high school transcript but will not affect the student's high school GPA. This level math class advances students two years, which means they enroll in the Geometry (high school level) course their 8th grade year.



8th Grade Core Curriculum



8th Grade English



English 8

English 8 consists of the study of critical reading and writing skills. Students will examine nonfiction, fiction, poetry, and novel units, focusing on literary elements and figurative language. Basic composition skills are emphasized as students write well-organized paragraphs and essays. Grammar, spelling, and vocabulary are integrated into the study of both literature and writing.

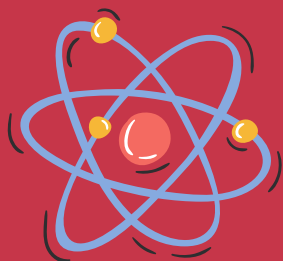


Honors English 8

Honors English 8 covers the same material as the on-level English class. It will also involve additional independent reading and writing enrichment activities to help prepare students for 9th grade Pre-Advanced Placement class. Honors English 8 has an increased pace and expectations.



8th Grade Science



Science 8

Science 8 is the on-level Science class and it is not for high school credit. The course will focus on three fundamental areas of Science: Chemistry, Physics, and Earth Science. Students will learn about matter, atomic structure, motion, forces, Earth's structure, periodic table, basic geology and much more. They will be expected to study independently and exhibit critical thinking skills.



Physical Science (High School Credit)

(High School Credit) During this exciting course, students will learn Physics and Chemistry. This course includes numerous lab experiments, lab reports, and independent study and research. In order for students to not feel overwhelmed with the content, students should have maintained at least a B (80%) average in their 7th grade science class and have a strong background in Algebraic skills. Physical Science includes formulas, calculation, and data analysis.

Students who are interested in science, engineering, and experiments will really enjoy this class. **This class is not about your physical body and biology. Students interested in these subjects should take Biology (if they meet all requirements). This class is for high school elective credit.

Biology (High School Credit)

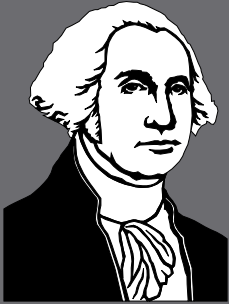
Biology is an accelerated laboratory/lecture course that includes an in-depth study of fundamental biological concepts, including cells and cell structure, genetics, heredity, and classification. The class includes a study of plants and animals as organized systems, the relationship between humans relative to their environment, and the scientific process. Students taking this class should have taken Algebra 1 in the 7th grade and maintained at least a B (80%) average. Biology class is for high school elective credit.



8th Grade Social Studies

American History (1760-1877)

The focus of this course is the American Revolution through the Civil War and Reconstruction era. Students will describe and analyze the major causes, key events, and important personalities of the American Revolution. Students will examine in great depth the factors that led to the formation of the United States. Students will follow, in chronological order, events of westward expansion, Civil War, and Reconstruction eras.



Honors American History (1760-1877)

Honors American History is an accelerated course and reading and writing skills will be emphasized. Students will master the same standard on the on-level American History course. Students and parents should expect greater intensity, a more in-depth examination of the content, as well as independent study and research. This course is not recommended for students who have not maintained an A or B in the previous year's social studies course (Geography).



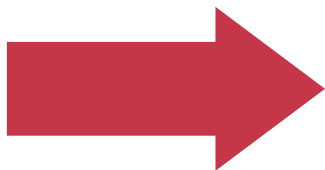
8th Grade Mathematics

To choose the right Math class please review the chart below.

Student's 7th Grade Math

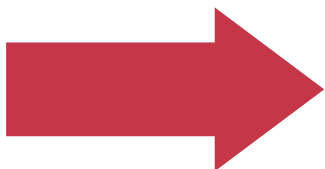
Math to take in 8th Grade

On-Level Math 7



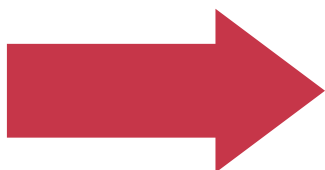
Pre-Algebra 8

Pre-Algebra 7



Algebra I

Algebra I



Geometry

Students enrolled in either **Algebra I** or **Geometry** are expected to maintain at least a minimum class grade of 80% throughout each semester. If a student does not maintain above an 80% in Algebra I or Geometry they may be placed into a more appropriate class to prevent gaps in their math foundation.

8th Grade Mathematics

Pre-Algebra 8

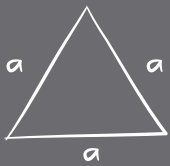
Pre-Algebra 8 is the 8th grade on level Math class. The following topics will be covered as outlined by the Oklahoma Academic Standards: fractions, decimals, percent, proportions, probability, solving one- and two-step equations, solving one- and two-step inequalities, linear graphing, functions, surface areas, volumes, and plane geometry.

Algebra I

8th grade students enrolling in Algebra I must have successfully completed the 7th grade Pre-Algebra course, earning a minimum of a B (80%) when the student's final semester grades are averaged. Eighth grade students enrolled in Algebra I are required to maintain at least a minimum class grade of 80% throughout each semester. Algebra I is a high school level class and will count as an elective credit.

Geometry

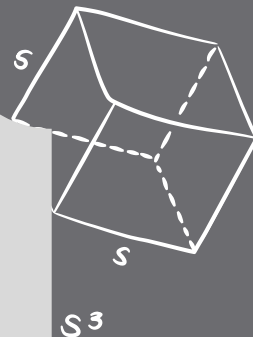
Geometry for 8th graders is a continuation of the Advanced Math program. This course is for 8th graders who have successfully completed Algebra I earning a minimum of a B (80%) when the student's final semester grades are averaged. Students are required to maintain at least a minimum class grade of 80% throughout each semester. The content and pace for this class follows the Geometry design outlined by the Oklahoma Academic Standards. Geometry is a high school level class and will count as elective credit. Successful completion of this class will prepare students to enroll in the Algebra II course their 9th grade year.



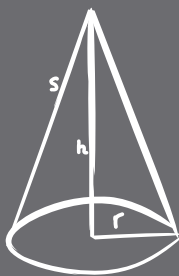
$$A = \frac{\sqrt{3}}{4} a^2$$



$$A = \pi r^2$$



$$V = s^3$$



$$V = \frac{1}{3} \cdot \pi r^2 \cdot h$$

Bixby Middle School Electives



Advanced Drama (8th Grade Only) (Full Year)

Advanced Drama is a full year advanced acting class. Students must audition with the drama teacher in order to enroll. Students will perform and compete in local speech tournaments. This class will participate in the random drug testing pool referenced in BOE Policy 2150

Advanced Jazz Band (8th Grade only) (Full Year)

8th grade band students who play a Jazz instrument may enroll, as well as students who would like to learn a secondary instrument used in the Jazz Band. Students must be enrolled in 8th grade Band and have director approval. This class will participate in the random drug testing pool referenced in BOE Policy 2150.



Advanced Vocal Music (Full Year)

This advanced class for 7th and 8th graders is an auditioned ensemble designed for students who have previous performance experience, private music lessons or seek the challenge of advanced music curriculum and vocal production. Music genres will include choral, pop, jazz, music theatre and acapella music. Students will participate in OSSAA contest. This is a full-year class. Director approval required. This class will participate in the random drug testing pool referenced in BOE Policy 2150.



Scan for Video



Scan for video

Agriculture Education (8th Grade only) (Full Year)

8th Grade students will study a variety of topics within the agricultural industry, exposing them to the many and varied types of agricultural career opportunities. This class will participate in the random drug testing pool referenced in BOE Policy 2150.

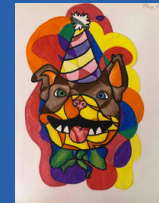


Art 7 (One Semester)

Students will have the opportunity to study the Elements of Art and work with drawing, painting, paper mâché, and sculpture. They will also study the Principles of Art, featured artists and their work, art vocabulary, and aesthetics.



Scan for Video



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Art 8 (Full Year)

Students will advance their knowledge of the Elements of Art and work with drawing, painting, paper mâché, and sculpture. They will also study the Principles of Art, featured artists and their work, art vocabulary, and aesthetics.

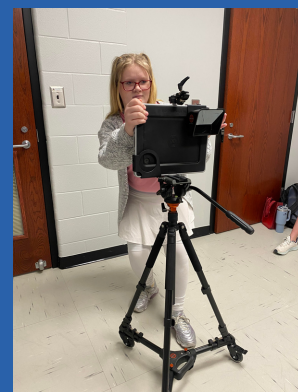
Athletic Performance (One Semester)

Athletic Performance is a fitness class that will help 7th and 8th grade students build stamina, tone/strengthen muscles, and enhance their cardiovascular endurance.



Audio Visual Broadcasting (One Semester)

This beginning semester course is designed for the study and practice of the basic elements of broadcast journalism and video production. The course will emphasize social media writing, video recording, editing, and the study of mass media. Students will learn the basic elements of news value and vocabulary specific to broadcast writing. They will also identify various news sources and use interview skills to create stories using video and editing software. This course also explores the world of digital video and television production. Students learn on professional equipment in a modern digital TV studio. Students work in collaborative teams to produce projects using cameras, while learning the basics of studio and field production, lighting and sound.



Band 7 Info



Band 7

(Full Year) (7th Grade only)

Students in 7th Grade band class will learn fundamental playing techniques and skills. They will be separated by brass, woodwind, or percussion instruments. Students must have been in Band in 6th grade to be eligible or have Band director approval. This class will participate in the random drug testing pool referenced in BOE Policy 2150.

Band 8

(Full Year) (8th Grade only)

Students in 8th grade band will receive reinforcement of fundamental playing techniques and skills introduced during their 7th grade band class. Students must have been in Band in 7th grade to be eligible or have Band director approval. This class will participate in the random drug testing pool referenced in BOE Policy 2150.



Band 8 Info



Band Info

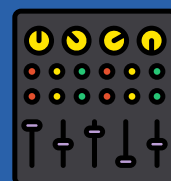


Band (Beginning Band) (Full Year)

This class is for 7th or 8th grade students new to band. They will learn to play a band instrument and make music as a group. This class will participate in the random drug testing pool referenced in BOE Policy 2150.

Basic Stage Production (One Semester) (8th Grade Only)

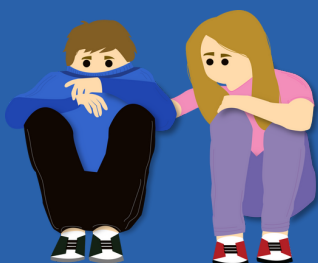
For 8th grade students, this class focuses on the nonperformance elements of putting a stage show together. Students will learn the basic technical side of stage production including lighting, sound, stage management, costumes, sets, and props. Teacher approval required.



To fill out an application
Click [here](#) or Scan QR Code



Application



Bixby Buddies (Full Year)

Best Buddies is designed to teach leadership skills and help educate and empower people with and without disabilities to become leaders and advocates for each other. The goal of Best Buddies is to foster friendships between students with and without disabilities, making Bixby Middle School an inclusive Middle School for everyone.

Color Guard (Full Year)

This course is designed to give students the training and experience for future participation in the Pride of Bixby Marching Band as a member of the Color Guard and in the championship BHS Competitive Winter Guards. Students will study flag, rifle, and sabre techniques as well as dance and choreography. This class will participate in the random drug testing pool referenced in BOE Policy 2150.



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video

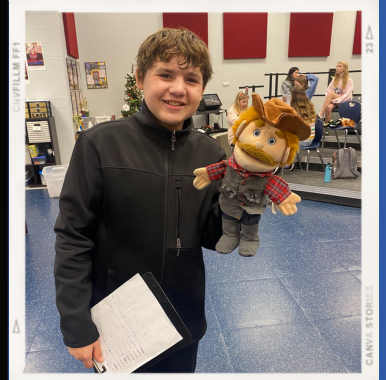


Dance (One Semester)

This course is part of 1st hour Athletics. This course is designed to give students the opportunity to learn and continue the skills of pom and kick while improving their fundamental dance techniques, self-confidence, and creative ability. Dancers will participate in a combination of styles such as pom, kick, jazz and hip-hop. **7th Grade Exception: 7th Grade students may be allowed to participate if not enough 8th graders try out or come out for a particular team. This class will participate in the random drug testing pool referenced in BOE Policy 2150.**

Drama (One Semester)

Drama introduces 7th and 8th grade students to the basics of theatre including performance, public speaking, technical theatre, stage directions, improv and much, much more. Students will often be required to perform in front of a class audience. Students will also have the opportunity to compete in local speech tournaments. This class will participate in the random drug testing pool referenced in BOE 2150.

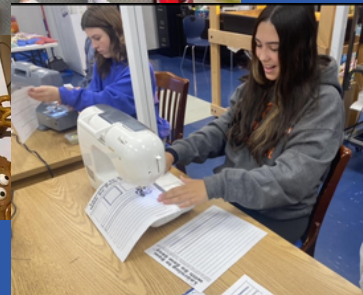


Family and Consumer Science (7th Grade Tween Life) (One Semester)

This course is designed to provide students with basic information and skills needed to function effectively within the family and a changing, complex society. Emphasis is given to the development of competencies related to relationships, communication and conflict resolution, basic sewing skills, promoting good health and nutrition, food selection and preparation, and career exploration. Upon completion of this course, the student will have developed basic life skills that promote a positive influence on their quality of life.

Family and Consumer Science Basic (HS Credit) 8th Grade (Full Year)

This course is designed to provide students with basic information and skills needed to function effectively within the family and a changing, complex society. Emphasis is given to the development of competencies related to relationships, communication and conflict resolution, caring for children, designing personal space, basic sewing skills, clothing selection and care, promoting good health and nutrition, food selection and preparation, and career exploration. Upon completion of this course, the student will have developed basic life skills that promote a positive influence on the quality of life.



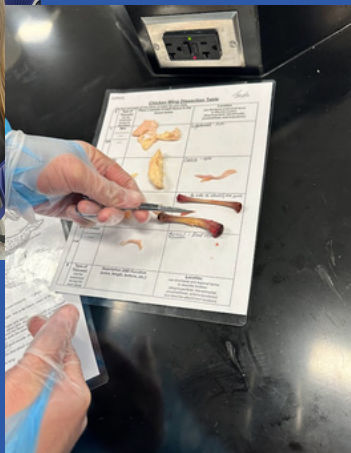
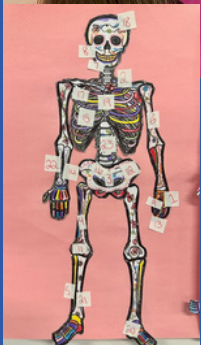
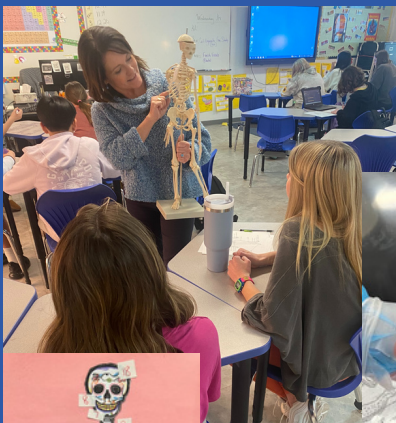
Gaming and eSports (One Semester)

Students will study different aspects of gaming and eSports including Gaming Appreciation, motor skills, and preventative care for Gamers. Students will also study and analyze the reciprocal influence of eSports, culture, media, technology, and other factors. Students will learn about gaming history, gaming applications and variety esports games that are offered at the middle school level. Each student should be able to demonstrate the ability to use interpersonal communication skills that respects self and others in online gaming settings.

(This class does not mean you are on the competitive esports team. Students must attend and try-out to be on the competitive esports team)

Intermediate Jazz Band (Full Year) (7th Grade Only)

This class gives students the opportunity to participate in a Jazz Ensemble. 7th grade students who play a Jazz instrument may enroll, as well as students who would like to learn a secondary instrument used in Jazz Band. Students must be enrolled in 7th grade Band and have director approval. This class will participate in the random drug testing pool referenced in BOE Policy 2150.



Kinetic Anatomy (One Semester)

7th and 8th grade students will learn what happens inside the body as we move about in daily life. They will identify structures such as muscles, bones, joints, and nerves.

Leadership (One Semester)

7th and 8th grade students study different leadership styles and implement various strategies to increase self-awareness, develop productive habits, improve school culture, and better serve the community.



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MCJROTC Character Education (Full Year) (8th Grade only)

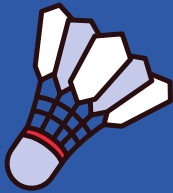
The Marine Corps JROTC program is designed to instill in 8th grade students a value of citizenship, service to the United States, personal responsibility, leadership skills, and a sense of accomplishment. This class will participate in the random drug testing pool referenced in BOE Policy 2150.

Multimedia Music Production (One Semester)

This one semester course for both 7th and 8th grade students is a music production course where you will learn how to create and produce music in an online “digital audio workstation” (aka DAW). You do not need any prior music production skills, all you need is an eagerness and interest in creating and producing music.



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Physical Education (One Semester)

Physical Education - 7th and 8th grade students who join PE will learn basic skills and strategies of team and individual sports. Students are required to participate in all physical activities on a regular basis.

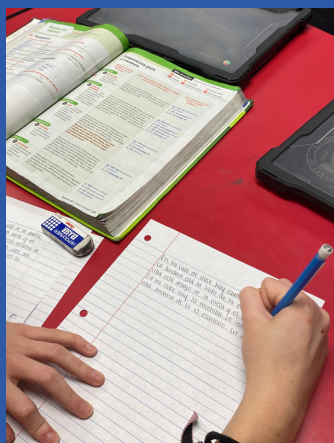
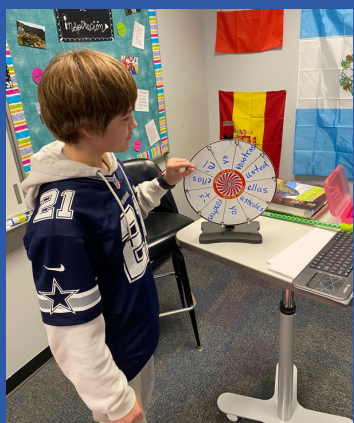


Singing for Stage and Screen (One Semester)

Want to sing in a band, have a better audition, or just improve your karaoke skills? This one semester class is designed for 7th and 8th grade students who want to sing for fun and enjoyment while improving their singing skills and stage presence. Music choices will be musical theater, pop and vocal jazz. Non-competitive.



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Spanish 1 (Full Year) (HS Credit)(8th Grade only)

8th grade students can seek to develop the four language skills for Spanish: listening, speaking, reading, and writing.

The units emphasize vocabulary, readings of texts, grammatical concepts, multimedia materials, and discussions and assignments tailored to world languages. Spanish I class is for high school elective credit. The grade the student makes in this class will be on the high school transcript.

Sports (Full Year)

8th grade students can choose from the following sports: basketball, cheerleading, cross country, football, golf, softball, swimming, tennis, track and field, volleyball, and wrestling. Please see the course selection sheet for more information about which sports require a tryout. Students that participate in sports at Bixby will participate in the random drug testing pool referenced in BOE Policy 2150.



STEAM Application Creator (One Semester)

App Creator introduces 7th and 8th grade students to the field of computer science and the concepts of computational thinking, through the creation of mobile apps. Students are challenged to be creative and innovative, as they collaboratively design and develop mobile solutions to engaging, authentic problems. Students experience the positive impact of the application of computer science to society as well as other disciplines, particularly biomedical science.

STEAM Automation and Robotics (Full Year) (Application Required)

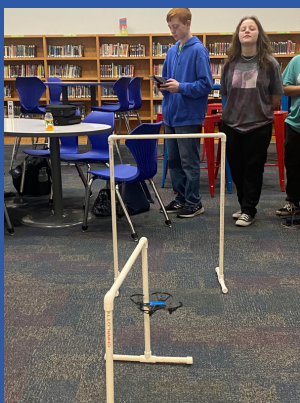
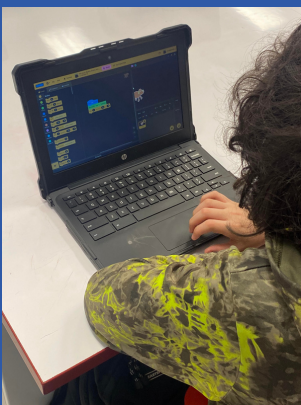
7th and 8th grade students will trace the history, development, and influence of automation and robotics. Students will learn mechanical systems, energy transfer, machine automation, and computer control systems. Students will use the VEX Robotics® platform to design, build and program real-world objects. Students will compete in VEX Robotics Competitions. This class will participate in the random drug testing pool referenced in BOE Policy 2150.



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STEAM Coding & Flight (One Semester)

This STEAM course is for 7th and 8th grade students with an interest in learning about and developing their coding skills. We will be using several different coding sites including an introduction to Python coding. Even if you haven't done much coding, there is a place for you in Coding & Flight



STEAM: Design and Modeling (One Semester)

This course provides 7th and 8th grade students opportunities to apply the design process to creatively solve problems. Students will explore graphical, computer, and physical modeling to bring their original designs to life.



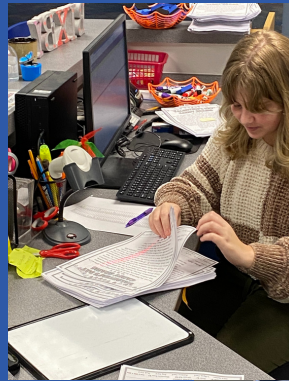
Strength & Conditioning (Full Year) (7th Grade Only)

This course is for 7th grade students to enhance physical qualities to help reduce injuries, gain confidence and improve sports performance. Students will also learn foundational movement patterns that will allow for safe and effective training strategies during the class and later in life.

They will improve technical ability of strength training exercises to allow for an expedited transition to high school strength training.

Student Aide (Full Year) (8th Grade Only)

8th grade students will provide assistance for the front office, media center, counseling office, and teachers. Students need to apply for this class. Contact your school counselor for applications.



Unified Physical Education (One Semester)

Designed for 7th and 8th grade students with and without disabilities to learn about social inclusion, develop mutually beneficial friendships, and to collectively support acceptance while engaging in a sports environment program.

Vocal Music 7 (Full Year)

This 7th grade class is designed to learn the basics of singing including performing, music literacy and vocal production. Music genres include traditional choral as well as pop, music theatre and acapella. Students will perform throughout the year and participate in OSSAA choral contest. This is a full-year class. This class will participate in the random drug testing pool referenced in BOE Policy 2150.



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Vocal Music 8 (Full Year)

This 8th grade class supports developing vocal production, music literacy and performance skills. Music genres will include traditional choral as well as pop, music theatre, and acapella as well as solo and ensemble opportunities. Students will perform throughout the year and participate in OSSAA choral contest. This is a full-year class. This class will participate in the random drug testing pool referenced in BOE Policy 2150.

Yearbook (Full Year)

7th and 8th grade students will design and create the school yearbook. Creativity, good writing skills, strong motivation, and teamwork are essential. Students will need to submit an application for this class.



Please note:

**Courses offered are subject to change.
Students will be placed in classes
based on class availability
and the proper completion of
prerequisites.**



7th Grade Course Selection Form 2024-2025

Student Name (Last, First): _____

Current School: _____

Date of Birth (MM/DD/YYYY): ____/____/____

Circle one choice for each subject

English 7 or ***Honors English 7

Math 7 or ***Pre-Algebra 7 or ***Algebra 1 (HS Credit)

Science 7 or ***Honors Science 7

World Geography or ***Honors World Geography

***Students who enroll in advanced or honors classes must read and sign the student/parent contract on the back of this page. Specific student performance levels are required to maintain enrollment in these courses.

Elective Courses (**Please choose and number your choices in order of preference 1-6**)

SM = semester class, YR = full year class

___ Advanced Vocal Music (YR)* ___ Art 7 (SM) ___ Athletic Performance (SM)

___ Audio and Video Broadcasting (SM) ___ Band 7 (YR) ___ Beginning Band (YR)

___ Bixby Buddies* (YR) ___ Color Guard (YR) ___ Dance* (SM) ***Dance Tryouts will be announced on the athletics tryout info website**

___ Drama (SM) ___ Family and Consumer Science (Tween Life)(SM) ___ Gaming and eSports (SM)

___ Intermediate Jazz Band (YR) ___ Kinetic Anatomy (SM) ___ Leadership (SM)

___ Multimedia Music Production (SM) ___ Physical Education (SM) ___ Singing for Stage and Screen (SM)

___ STEAM App Creator (SM) ___ STEAM Automation and Robotics* (YR) ___ STEAM Coding and Flight (SM)

___ STEAM Design and Modeling (SM) ___ Strength and Conditioning (YR) ___ Vocal Music (YR)
***Applications for classes that require them can be found on the documents page on the BMS Website**

___ Unified PE (SM) ___ Yearbook* (YR)

Parent Signature: _____ Date _____

BMS Advanced/Honors Placement Student/Parent Contract

When selecting your courses, we encourage you to discuss the time requirement and academic challenges with your parents prior to finalizing your enrollment. With this knowledge, you are making a commitment to fulfill the expectations of the course.

Dear Student and Parent:

Advanced/Honors classes are offered at Bixby Middle School for students in 7th and 8th grades. Our offerings are intended to give a High School class experience to Middle School students. The class content is delivered and tested in very similar ways to classes bearing High School credit and eventually college-level courses.

All Advanced/Honors classes move through lessons at a quicker pace than other courses. The depth of knowledge and demonstrated skill levels are more complex and require a higher level of difficulty than those commonly required in on-level courses. Homework is frequent and demanding. Most assigned reading and writing is done outside of class, which may include weekends and holidays. Students who wish to take Honors English should enjoy reading and writing. Students may need to come in before or after school on a regular basis to get additional help in order to ensure understanding of the material. Enrollment in Pre-Algebra 7, Algebra I, Geometry, Physical Science, or Biology in the 7th or 8th grade means that the student is skipping at least one year (and in some cases two years) of mathematics or science courses and objectives. Coursework is challenging due to the accelerated nature of how content is delivered to ultimately complete the course. We encourage you to review all course requirements and consider all extracurricular commitments and activities before enrolling in Advanced/Honors classes.

All courses receiving ELECTIVE High School credit will receive a letter grade and it will be printed on the student's high school transcript, however the grade will not be counted toward the overall high school GPA. The completion of these courses does not negate the need for students to complete the necessary number of courses while in high school. For example, if a student takes Algebra I and Geometry at the middle school, he or she must still take three math courses at the High School such as Algebra II, Pre-Calculus, and Calculus or Statistics.

Parental support will always play a major role in the academic success of all students. Please take time to cover the prerequisites and the future goals your student would like to achieve. Any student who meets the prerequisites and who is willing to commit the time and effort necessary to meet the rigorous demands of our Advanced/Honors programs are welcome to enroll in these courses. By signing below, you are allowing your student to be enrolled in the courses indicated on the course selection form. Students who are enrolled in Advanced/Honors courses will not be removed from those courses without a conference with student, parent, instructor, counselor, and principal.

Your signature indicates that you understand and support the conditions and requirements of the Advanced/Honors courses at Bixby Middle School. Students will not be enrolled in Advanced/Honors courses without a parent signature.

Student's Name (print) _____

Student Signature _____ Date _____

Parent Signature _____ Date _____

8th Grade Course Selection Form 2024-2025

Student Name (Last, First): _____

Date of Birth (MM/DD/YYYY): ____/____/____

Circle one choice for each subject

English 8 or ***Honors English 8

Pre-Algebra 8 or ***Algebra 1 (HS Credit) or ***Geometry (HS Credit)

Science 8 or ***Physical Science (HS Credit) or ***Biology (HS Credit)

American History or ***Honors American History

***Students who enroll in advanced or honors classes must read and sign the student/parent contract on the back of this page. Specific student performance levels are required to maintain enrollment in these classes.

Elective Courses (Please choose and number your choices in order of preference 1-6)

SM = semester class, YR = full year class

___ Advanced Drama (YR)	___ Gaming and eSports (SM)	___ Yearbook** (YR)
___ Advanced Jazz Band (YR)	___ Kinetic Anatomy (SM)	___ Sports (YR) (circle choices below)
___ Advanced Vocal Music (YR)	___ Leadership (SM)	Basketball (Boys)** Softball**
___ Agriculture Education (YR)	___ MCJROTC Character Education (YR)	Basketball (Girls)** Swimming**
___ Art 8 (YR)	___ Multimedia Music Production (SM)	Cheer** Tennis**
___ Athletic Performance (SM)	___ Physical Education (SM)	Cross Country** Track**
___ Audio and Video Broadcasting (SM)	___ Singing for Stage and Screen (SM)	Football Volleyball**
___ Band 8 (YR)	___ Spanish 1 (YR- HS credit)	Golf** Wrestling
___ Basic Stage Production (SM)	___ STEAM Application Creator (SM)	**Requires Application or Try-Out
___ Beginning Band (YR)	___ STEAM Automation and Robotics** (YR)	**Applications for classes that require them can be found on the documents page on the BMS Website
___ Bixby Buddies** (YR)	___ STEAM Coding and Flight (SM)	
___ Color Guard (YR)	___ STEAM Design and Modeling (SM)	A list of try-out dates will be posted on the Athletics Website and the Middle School Documents Page
___ Dance** (YR)	___ Student Aide** (YR)	
___ Drama (SM)	___ Unified PE (SM)	
___ Family and Consumer Science Basic (YR-HS) Credit)	___ Vocal Music 8 (YR)	

Parent Signature: _____ Date _____

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