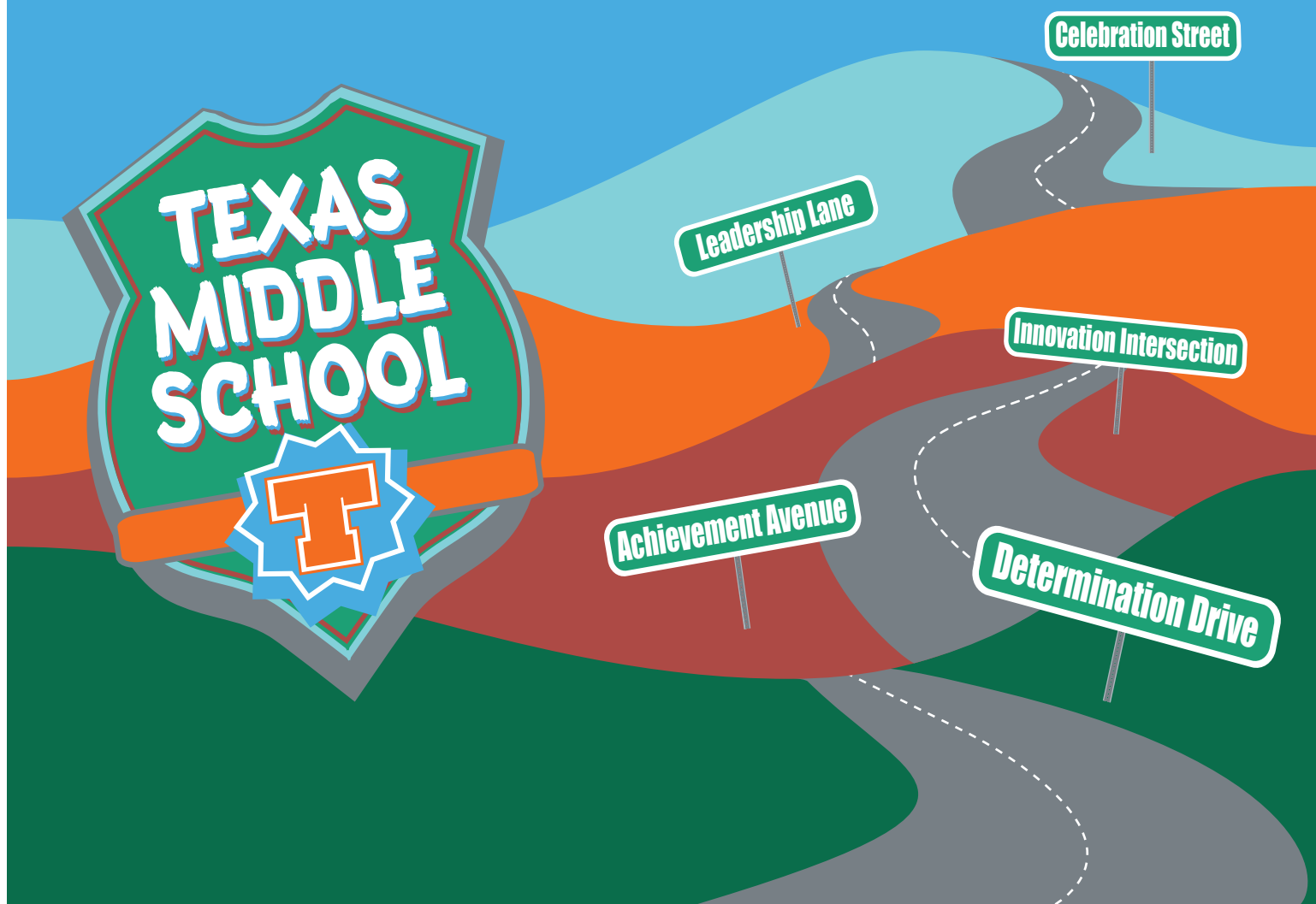


TEXAS MIDDLE SCHOOL
PROGRAM OF STUDIES
AND COURSE DESCRIPTION GUIDE
2026-2027





TEXARKANA ISD

TEXAS MIDDLE SCHOOL

Our Mission: At TMS, we will invest in the future by providing a collaborative and safe learning environment in which all members are valued, each individual is held to high standards of personal responsibility and accountability, and growth is celebrated.

Our Vision: The vision of TMS is to be a Texas model school centered on continuous progress, improvement, and refinement; one in which all stakeholders have a distinct role in elevating students to high levels of success and developing leaders that are equipped for the challenges of today and tomorrow.

Our Collective Commitments:

TMS Faculty and Staff Commitments to Our Students/Families:

- We will communicate student progress and growth with students and families.
- We will build and foster positive relationships with students, families, and within the student body.
- We will create a safe learning environment that promotes student voice.
- We will regularly provide student-centered lessons and engaging learning activities.
- We will meet students' needs through individualized and personalized instruction.
- We will model and teach positive and productive habits to guide students to social, emotional, and academic success.
- We will hold students accountable to high academic and behavioral expectations.

TMS Faculty and Staff Commitments to Our Colleagues:

- We will uphold and adhere to campus and district expectations and policies consistently and equally.
- We will continue to seek out, participate in, and apply professional growth opportunities in order to continually improve our practices and methods.
- We will build a positive, respectful, support system for all colleagues where voices are heard and equally valued.
- We will actively participate and collaborate in professional learning communities.
- We will consistently and directly communicate important expectations, procedures, time-sensitive information, and school business between all staff and administration.

Texas Middle School
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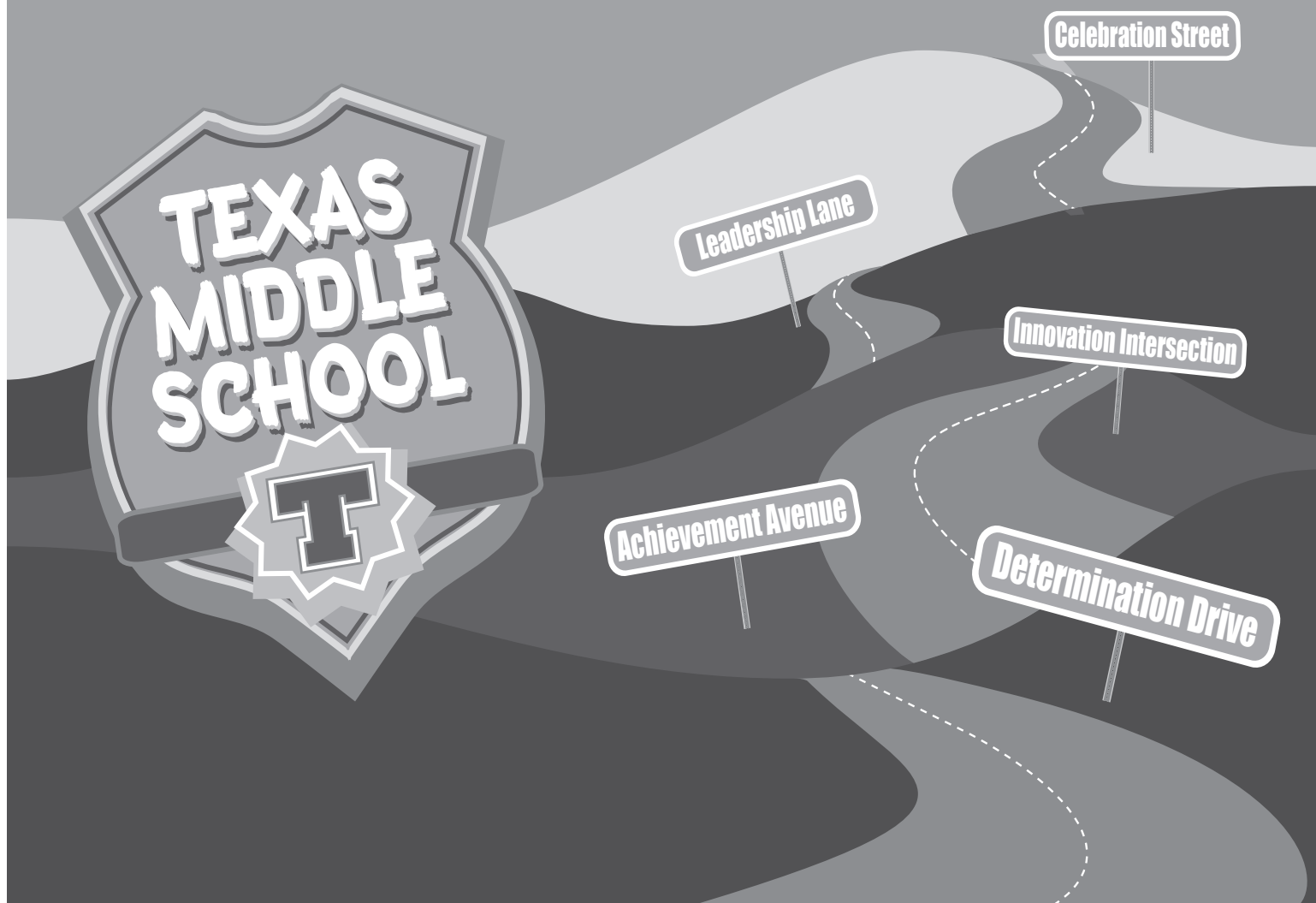
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COURSE SELECTIONS



6th Grade Course Selection Sheet
Texas Middle School
2026 - 2027

Student: _____

ID #: _____

Parent Signature: _____

Date: _____

INSTRUCTIONS:

1. Place an X on the line beside the course selection. Mark at least **8 points of electives** for the year in addition to choosing core classes.
2. Select five additional alternate courses. Designate your order of preference by marking your first alternate choice as "A1," your second as "A2," your third as "A3," your fourth as "A4," and your fifth as "A5."
3. **Elective choices are not guaranteed.**
4. Both student and parent/guardian must sign this form.
5. Requests for schedule changes may be submitted for consideration but are subject to administrative approval.

These selections are final after June 26, 2026.

CORE Subject Areas

(4) CORE Classes Each Year

English Language Arts (Select 1)

_____ 076014 English LA 6
_____ 076074 English LA 6 Honors

Science (Select 1)

_____ 126014 Science 6
_____ 126094 Science 6 Honors

Mathematics (Select 1)

_____ 106011 Math
_____ 106091 Math 6 Honors
_____ 106080 Math 6 Honors Accelerated*

Social Studies (Select 1)

_____ 136014 Social Studies 6
_____ 136024 Social Studies 6 Honors

** To enroll in this course, students must successfully complete a math readiness assessment. Students enrolled in this course will take Math 7 State of Texas Assessment of Academic Readiness (STAAR).*

Physical Education

Must select at least one course.

_____ 116170 Bowling 6* (1 point)
_____ 116410 Cheer Fundamentals (2 points)
_____ 116350 Golf 6 (2 points)
_____ 116140 Swimming 6 (4 points)
 (must be able to swim)

_____ 116010 Physical Education 6 (2 points)
_____ 116040 Pre-Athletics 6 Boys (2 points)
_____ 116050 Pre-Athletics 6 Girls (2 points)
_____ 116380 Soccer 6 (2 points)
_____ 116150 Tennis 6 (2 points)

**Bowling 6 must be paired with Physical Education 6 to meet PE requirement.*

Fine Arts

Must select at least one course.

_____ 026010 Art & Design I - A (1 point)	_____ 046100 Beginning Piano 6 (1 point)
_____ 026060 Art & Design I - B (1 point)	_____ 056010 Theatre Arts 6 (1 point)
_____ 046043 Beginning Band 6 (4 points)	_____ 046070 TMS Voices 6 (2 points)
_____ 046180 String Orchestra 6 (4 points)	

Career and Technology Electives

_____ 016040 Career and College Exploration (1 point)	_____ 146081 Intro to Robotics (1 point)
_____ 146000 Intro to Game Programming (1 point)	

Other Electives

_____ 016170 REACH 6 (2 points - <i>Honors course required</i>)	_____ 016220 Teen Leadership 6 (1 point)
_____ 096010 Spanish 6 (1 point)	_____ 066020 Health and Wellness 6 (1 point)

Total

Physical Education (Required)	_____
Fine Arts (Required)	_____
Career & Technology Electives	_____
Other Elective(s)	_____

Total points = 8

7th Grade Course Selection Sheet
Texas Middle School
2026 - 2027

Student: _____

ID #: _____

Parent Signature: _____

Date: _____

INSTRUCTIONS:

1. Place an X on the line beside the course selection. Mark at least **8 points of electives** for the year in addition to choosing core classes.
2. Select five additional alternate courses. Designate your order of preference by marking your first alternate choice as "A1," your second as "A2," your third as "A3," your fourth as "A4," and your fifth as "A5."
3. **Elective choices are not guaranteed.**
4. Both student and parent/guardian must sign this form.
5. Requests for schedule changes may be submitted for consideration but are subject to administrative approval.

These selections are final after June 26, 2026.

CORE Subject Areas

(4) CORE Classes Each Year

English Language Arts (Select 1)

_____ 077024 English LA 7
_____ 077044 English LA 7 Honors

Science (Select 1)

_____ 127024 Science 7
_____ 127064 Science 7 Honors

Mathematics (Select 1)

_____ 107021 Math 7
_____ 107035 Math 7 Honors
_____ 108051 Algebra 1 Pre-AP*

Social Studies (Select 1)

_____ 137034 Social Studies 7
_____ 137044 Social Studies 7 Honors

** This course is a high school credit course. Students must take an Algebra Readiness Assessment in order to enroll in this course.*

Physical Education

*2 points of PE are required for 7th Grade. If you select a Competitive PE course, you may **not** select a Non-Competitive PE course.*

Competitive

_____ 117070 Athletics 7 Boys (4 points)
_____ 117060 Athletics 7 Girls (4 points, includes Soccer)
_____ 117440 Cheerleading 7* (4 points)
_____ 117365 Competitive Golf 7* (2 points)
_____ 117110 Competitive Tennis 7* (4 points)

Non-Competitive

_____ 117170 Bowling 7** (1 point)
_____ 117390 Boys Soccer 7 (2 points)
_____ 117420 Cheer Fundamentals 7 (2 points)
_____ 117480 Crossfit 7 (2 points)
_____ 117020 Physical Education 7 (2 points)
_____ 117360 Recreational Golf 7 (2 points)
_____ 117210 Recreational Tennis 7 (2 points)
_____ 117100 Swimming 7 (4 points)
(must be able to swim)

** Tryout, audition, or beginning class required prior to 7th grade.*

*** Bowling is a one-semester course worth 1 point and must be chosen with an additional Non-Competitive PE course.* 3

Fine Arts

_____ 027020	Art & Design II - A (1 point)	_____ 047110	Beginning Piano 7 (1 point)
_____ 027070	Art & Design II - B (1 point)	_____ 047115	Intermediate Piano 7** (1 point)
_____ 047050	Band 7* (4 points)	_____ 057020	Theatre Arts 7 (1 point)
_____ 047140	Beginning Band 7 (4 points)	_____ 057025	Technical Theatre 7 (1 point)
_____ 047180	Beginning String Orchestra 7 (4 points)	_____ 047080	TMS Voices 7 (2 points)
_____ 047190	String Orchestra 7* (4 points)	_____ 048095	TMS Varsity Voices* (2 points)
_____ 047051	Jazz Band 7* (1 point)		

* Tryout, audition, or beginning class required in 6th grade

** Must be able to demonstrate ability beyond beginner level.

Career and Technology Electives

_____ 017040	Career and College Exploration I (2 points)	_____ 147010	Intro to Robotics (1 point)
_____ 403085	Digital Media** (4 points)	_____ 441115	Robotics I +** (4 points)
_____ 148060	Principles of Arts/Video/Audio** (4 points)		

+ Prerequisite: Must have taken Intro to Robotics in 6th grade.

** This course is for high school credit and can only be taken once in either 7th or 8th grade.

Other Electives

_____ 017160	REACH 7 (2 points - Honors course required)	_____ 017410	Study Skills 7 (2 points)
_____ 097020	Spanish 7 (1 point)	_____ 017230	Teen Leadership 7 (1 point)

Total

Physical Education (Required)	_____
Fine Arts	_____
Career & Technology Electives	_____
Other Elective(s)	_____

Total points = **8**

8th Grade Course Selection Sheet
Texas Middle School
2026-2027

Student: _____

I.D.: _____

Parent Signature: _____

Date: _____

INSTRUCTIONS:

1. Place an X on the line beside the course selection. Mark at least **8 points of electives** for the year in addition to choosing core classes.
2. Select five additional alternate courses. Designate your order of preference by marking your first alternate choice as "A1," your second as "A2," your third as "A3," your fourth as "A4," and your fifth as "A5."
3. **Elective choices are not guaranteed.**
4. Both student and parent/guardian must sign this form.
5. Requests for schedule changes may be submitted for consideration but are subject to administrative approval.

These selections are final after June 26, 2026.

CORE Subject Areas

(4) CORE Classes Each Year

English Language Arts (Select 1)

_____ 078054 English LA 8
_____ 078064 English LA 8 Honors

Science (Select 1)

_____ 128034 Science 8
_____ 128184 Science 8 Honors

Mathematics (Select 1)

_____ 108044 Math 8
_____ 108045 Math 8 Honors

Social Studies (Select 1)

_____ 138054 Social Studies 8
_____ 138064 Social Studies 8 Honors

High School Credit Math

_____ 108051 Algebra I Pre-AP*
_____ 108100 Geometry Pre-AP**

** This course is a high school credit course. Students must take an Algebra Readiness Assessment in order to enroll in this course.*

*** This is a high school credit course. Students must pass the Algebra I STAAR EOC Test in order to enroll in this course.*

Physical Education

*If you select a Competitive PE course, you may **not** select an additional Non-Competitive PE course.*

Competitive

_____ 118090 Athletics 8 Boys (4 points)
_____ 118080 Athletics 8 Girls (4 points - Includes Soccer)
_____ 118450 Cheerleading 8* (4 points)
_____ 118375 Competitive Golf 8* (2 points)
_____ 118260 Tennis 8* (4 points)

Non-Competitive

_____ 118170 Bowling 8 (1 point)
_____ 118400 Boys Soccer 8 (2 points)
_____ 118480 CrossFit 8 (2 points)
_____ 118030 Physical Education 8 (2 points)
_____ 118370 Recreational Golf 8 (2 points)
_____ 118250 Swimming 8 (4 points)
(must be able to swim)

** Tryouts required prior to 8th grade.*

Fine Arts

_____ 028030 Art & Design III - A (1 point)	_____ 048120 Beginning Piano 8 (2 points)
_____ 028050 Art & Design III - B (1 point)	_____ 048125 Intermediate Piano 8* (2 points)
_____ 028000 Art I Honors+ (4 points)	_____ 048190 String Orchestra 8*** (4 points)
_____ 048060 Band 8* (4 points)	_____ 058035 Advanced Theatre Arts 8 (4 points)
_____ 048180 Guitar 8 (2 points)	_____ 058030 Theatre Arts 8 (1 point)
_____ 048160 Jazz Band 8** (4 points)	_____ 048090 TMS Voices 8 (2 points)
	_____ 048095 TMS Varsity Voices* (2 points)

+ This course is for high school credit.

* Tryout, audition, or beginning class required prior to 8th grade.

** Must be enrolled in Band.

*** Must have taken String Orchestra in 6th or 7th grade.

Career and Technology Electives

_____ 017040 Career and College Exploration I (2 points)	_____ 148060 Principles of Arts/Video/Audio+ (4 points)
_____ 018040 Career and College Exploration II** (2 points)	_____ 188000 Principles of Engineering+ (4 points)
_____ 403085 Digital Media+ (4 points)	_____ 441110 Robotics I *+ (4 points)
_____ 221015 Fundamentals of Computer Science (2 points)	

+ This course is for high school credit and can only be taken once.

* Prerequisite: Must have taken Intro to Robotics in 6th or 7th grade.

** Prerequisite: Must have taken Career and College Exploration I in 7th grade.

Languages Other Than English

_____ 098045 Conversational Spanish (2 points)	_____ 098040 Spanish I* (4 points)
--	------------------------------------

*This course is for high school credit.

Other Electives

_____ 088110 Journalism 8 (4 points)	_____ 018420 Study Skills 8 (2 points)
_____ 148090 Photography 8 (4 points)	_____ 018240 Teen Leadership 8 (1 point)
_____ 018150 REACH 8 (2 points - Pre-AP/Honors class required)	

Total

Physical Education	_____
Fine Arts	_____
Career & Technology Electives	_____
Languages Other Than English	_____
Other Elective(s)	_____

Total points = 8

ACADEMIC INFORMATION



State Testing Requirements for Middle School Students

In addition to routine tests and other measures of achievement, students at certain grade levels will take state-mandated assessments, such as the STAAR, in the following subjects:

- Mathematics, annually in grades 6-8
- Reading, annually in grades 6-8
- Science in grade 8
- Social Studies in grade 8

STAAR Alternate 2, for students receiving special education services, will be available for eligible students, as determined by the student's ARD committee.

Alternative Methods for Earning Credit

TISD students have the opportunity to earn credit beyond enrollment in the traditional classroom setting. Specific requirements must be met in using the following alternative methods for earning credit.

CREDIT BY EXAMINATION WITHOUT PRIOR INSTRUCTION

TISD students have the option of accelerating coursework without prior instruction and earning course credit by examination (CBE). Students must follow the district procedures and schedule for taking a CBE and must score "80" or above to receive credit. The district will offer four testing dates in the calendar year. Students may choose from one of these dates and must submit a written request to the campus principal. Students in grades K-7 must successfully complete CBEs in all four core areas in order to earn promotion. Students in grades 8-12 must successfully complete the CBE in a specific course in order to earn credit for that course. Texas State Board of Education rules put a cap on the number of times a student may attempt to earn CBE for a course. Students who are unsuccessful may retest during one additional administration in the same school year; however, students will not be eligible to take a CBE for a particular course more than two times. If a student fails to earn credit before the beginning of the school year in which the student would be required to enroll in the course, then the student would need to complete the course instead of taking a CBE. Courses completed through CBEs are unweighted.

CREDIT BY EXAMINATION WITH PRIOR INSTRUCTION

TISD students have the option of recovering credit after failing a course with a grade between "50" and "69." A student whose average is lower than "50" is not eligible for credit by examination. Students must follow the district procedures and schedule for taking a CBE and must score "70" or above to receive credit. The district will offer four testing dates in the calendar year. Students may choose from one of these dates and must submit a written request to the campus principal. If a student is awarded credit by examination, the score attained on the exam is recorded on the student's Academic Achievement Record. For students in grades 9-12, this score is unweighted for class rank.

SUMMER SCHOOL

The purpose of the TISD Summer School Program is credit recovery. Courses taught during summer school are not eligible for acceleration or for first time enrollment. These courses supplement instruction in courses that students did not successfully complete during the regular school year.

Pre-Advanced Placement Program and Honors Courses

What are the Pre-AP Program and Honors courses?

Preparing and motivating middle school and high school students for AP classes and college-level work must begin before they reach eleventh or twelfth grade. The earlier students acquire analytical thinking and communication skills, the more likely they are to succeed in academically challenging courses such as AP. Therefore, TISD offers a Pre-AP program by College Board and Honors courses beginning with grade 6. Although these classes are not prerequisites for AP courses, they are highly recommended.

What background is needed for students to succeed in the Pre-AP Program and Honors Courses?

Students must be dedicated to complete a more rigorous course of study. The keys to success are maturity, motivation, self-discipline, and academic preparation. In the Pre-AP program and Honors classes, students are encouraged to ask good questions, to acquire deep understandings, to apply comprehensive analytical techniques, and to construct good written and verbal arguments.

ENTRANCE REQUIREMENTS FOR ALL PRE-AP AND HONORS COURSES EXCEPT PRE-AP ACCELERATED MATH PROGRAM

- 1) Successful completion of coursework
Must have achieved a final course grade of "70" or higher in the previous year in that subject (Regular or Pre AP)
Note: For students entering 6th grade, the 5th grade reading grade will be used for ELA placement.
- 2) Successful performance on the state assessment
Students must have successfully met the passing standards on the State of Texas Assessment of Academic Readiness. The assessments used for eligibility are listed below.

Subject Area	STAAR Requirements for Pre-AP Courses		
	Entering Grade 6	Entering Grade 7	Entering Grade 8
English Language Arts	Grade 5 STAAR Reading	Grade 6 STAAR Reading	Grade 7 STAAR Reading
Mathematics	Grade 5 STAAR Math	Grade 6 STAAR Math	Grade 7 STAAR Math
Science	Grade 5 STAAR Science	Grade 6 STAAR Reading	Grade 7 STAAR Reading
Social Studies	Grade 5 STAAR Reading	Grade 6 STAAR Reading	Grade 7 STAAR Reading

Note: A student enrolling from a private school, homeschool, or out of state school, will be required to pass a locally developed exam.

- 3) Additional requirements for students enrolling in Algebra I (8th):
 - All students must successfully complete a local readiness assessment
 - Must have achieved a final course grade in Math (7) Pre-AP of 70 or above

PARENT OVERRIDE

In an effort to place students in appropriate level classes, admission criteria have been established for Pre-AP and Honors courses. If your child does not meet these requirements, as a parent you may request that admission requirements be waived for your child by completing the *Parent Override Form* for Admissions to Pre-Advanced Placement courses. This form must be submitted prior to the first grading period.

When you submit the *Parent Override Form*, you must understand that your child must remain in the course for the first grading period. **A schedule change will not be made until the end of the first six weeks.** Schedule changes will only be made with the approval of the principal, counselor, teacher, and parent. The grade earned will appear on the report card and transcript.

Students who enter a Pre-AP or Honors class based on a parent override will be placed on academic probation for the first six week grading period. At the end of the grading period, the student's performance will be evaluated based on the maintenance requirements listed below.

MAINTENANCE REQUIREMENTS

To remain in these courses, students must maintain certain academic standards:

- A student who earns a 69 or below in a six week grading period will be placed on academic probation.
- If a student earns 69 or below in any two six weeks during the first semester, the student will be placed into the corresponding regular level class. Under extenuating circumstances, the probationary period may be extended if the teacher, parent, and principal are in consensus.
- Students enrolled in these courses should expect high standards and an additional time requirement.

HONOR CODE

The following honor code will be placed in all Pre-AP and Honors course syllabi:

This class will be conducted under an honor code. All students will be expected to do their own work.

Occasionally, students will be given projects or exams that must be completed outside of class. If a student breaks this code, the student may be removed from the course.

Student & Parent Responsibilities:

STUDENT: I understand the expectations laid out in this contract and agree to organize my time and effort to successfully complete my Pre-AP and Honors course(s). I will notify the teacher immediately if I fall behind in class readings or assignments.

PARENT: I agree to be familiar with the Pre-AP and Honors course requirements and to help my son/daughter organize study time in support of class assignments. I will notify the instructor(s) immediately of any concerns that I have relating to the Pre-AP class or my child's progress.

Student Signature:

Parent Signature:

Date:

Accelerated Math Program

What is the Accelerated Math Program?

Algebra I is the foundation for all high school and college mathematics. In addition, significant portions of both the ACT and SAT college entrance exams assess the foundational concepts of Algebra. It is our goal to build the accelerated math curriculum in such a way that students have the foundation to be successful in advanced math. We have carefully designed the accelerated math curriculum with these goals in mind:

- Students will have the foundation they need to be successful in Pre-Advanced Placement (Pre-AP), Advanced Placement (AP), and dual credit (DC) math courses at the high school level.
- Students will master Algebra I knowledge and skills at the required level of rigor to be successful on the State of Texas End-of-Course Exam.
- Course curriculum and instructional strategies will equip students with 21st century knowledge and skills to pursue a rigorous STEM education at Texas High School.
- Students will acquire algebraic knowledge and skills essential for success on college entrance exams.
- Students will have the opportunity to advance their math knowledge and skills in the area of geometry.

ENTRANCE REQUIREMENTS FOR THE PRE-AP ACCELERATED MATH PROGRAM

Along with the entrance requirements listed for the Pre-AP program, eligibility for the accelerated math program will be based on additional requirements.

Math 6 Pre-AP Accelerated

1. ***All students must have met the passing standard on a local required readiness assessment.*** In addition, students must meet both of the following two requirements.
2. Must have achieved a final mathematics course grade of “85” or above in the previous year and
3. Must have met passing standard on the state assessment

Algebra I Pre-AP Accelerated (Grade 7)

1. ***All students must have met the passing standard on a local required readiness assessment.*** In addition, students must meet both of the following two requirements
2. Must have achieved a final course grade of “85” or above in the Math 6 Pre-AP Accelerated course during the previous year
3. Must have met passing standard on the state assessment from the previous year

Geometry Pre-AP Accelerated (Grade 8)

1. Must have achieved a final course grade of “70” or above in the Math 6 Pre-AP Accelerated course during the previous year Algebra I for high school credit.
2. Must have met the passing standard on Algebra I (EOC) exam.

MAINTENANCE REQUIREMENTS

To remain in these courses, students must maintain certain academic standards:

- A student who earns a 69 or below in a six week grading period will be placed on academic probation.
- If a student earns 69 or below in any two six weeks during the first semester, the student will be placed into the corresponding regular Pre-AP level class. Under extenuating circumstances, the probationary period may be extended if the teacher, parent, and principal are in consensus.
- Students enrolled in these courses should expect high standards and an additional time requirement.

PARENT OVERRIDE

A Parent Override will not be accepted for the accelerated math courses.

HIGH SCHOOL COURSES TAKEN BEFORE HIGH SCHOOL ENROLLMENT

Texas Middle School offers several courses in which students may earn high school credit, including courses in the accelerated math program. Students who wish to accelerate in math courses may enroll in these high school courses or may apply for credit by examination (CBE). Courses taken before students enroll in high school are unweighted.

Gifted/Talented Program

Gifted students perform at or show the potential for performing at a remarkably high level of accomplishment when compared to others of the same age, experience, or environment. Texarkana ISD gifted students may receive services through Independent Research, as well as Pre-AP and AP courses.

Special Education

Special education and related services are a part of a free, appropriate public education designed to meet the unique needs of students with disabilities. The mission of special education in TISD is to create a learning environment through a unified educational system which respects and values all students. The primary focus of TISD special education programs is first and foremost the provision of services that will ensure each student's success.

Special education students are those whose identified disabilities are so limiting as to require the provision of special services in addition to, or in place of, instruction in the regular classroom. Students with disabilities have equal access to compensatory, remedial, tutorial, and other appropriate programs available to students without disabilities. Students are identified and served by special education through the utilization of the child-centered process and are educated with their peers (as appropriate) who do not have disabilities.

Special education provides all students with disabilities full educational opportunity through the utilization of a wide range of instructional arrangements and programs. Services are provided to students who are disabled beginning on their 3rd birthday and who have not reached their 22nd birthday by September 1 of the current scholastic year. Students who are identified as having a visual or auditory impairment may begin services at birth.

Instruction is designed to help the student most effectively develop those skills and concepts necessary for independent functioning. Emphasis is placed upon determining first the academic and affective strengths and deficits, then prescribing those learning activities which foster the development of those skills and concepts. Because students differ both in the preferred modality of learning and in levels of functioning, a variety of methods, materials, and techniques are utilized, with the Admission, Review, and Dismissal Committee determining which are most beneficial for the individual student's growth in mastery of skills and in acquisition of compensatory behaviors.

Limited English Proficiency

Students who have been identified as limited English proficient may participate in a special language program that is an integral part of the total school program. The program emphasizes the mastery of basic English language skills so that students will be able to participate effectively in the regular school program as soon as practical.

Dyslexia Program

The Dyslexia Program offers instruction in a small class setting that includes reading, writing, and spelling as appropriate. The major instructional strategies utilize individualized, intensive, and multisensory methods. The program emphasizes the mastery of basic English language skills so students will be able to participate effectively in the regular school program.

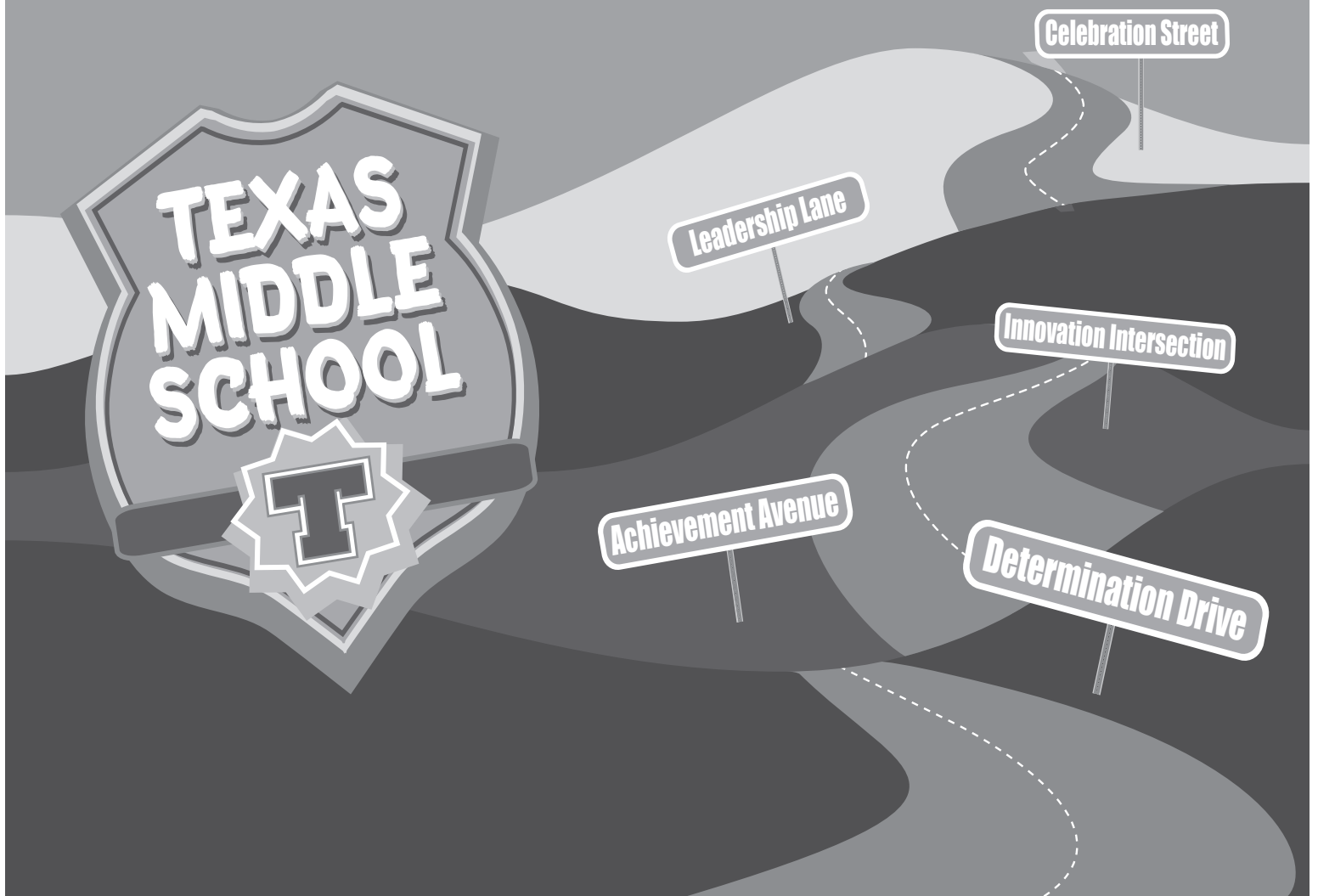
Chromebooks

Chromebooks are district-owned and are issued to students free of charge. Each student is responsible for paying for lost or damaged Chromebooks.

Nondiscrimination Policy

The policy of the Texarkana Independent School District is to comply fully with the nondiscrimination provisions of all state and federal laws and regulations by assuring that students are afforded equal access to regular, vocational, special education programs, and activities without regard to race, religion, color, national origin, sex, or handicapping conditions as provided in these laws and regulations.

PLANNING FOR HIGH SCHOOL & COLLEGE



Earning High School Credit in Middle School

HIGH SCHOOL COURSES TAKEN BEFORE HIGH SCHOOL ENROLLMENT

Texas Middle School offers several courses in which students may earn high school credit, including courses in the accelerated math program. Students who wish to accelerate in math courses may enroll in these high school courses or may apply for credit by examination (CBE). Middle school students are not eligible for courses under the TxVSN. Courses taken before students enroll in high school are unweighted. If students have completed the prerequisite courses and are otherwise eligible to take a course on the high school campus, the parents must provide transportation.

- ❖ Algebra 1 Pre-AP
- ❖ Geometry Pre-AP
- ❖ Spanish 1
- ❖ Art 1 Honors
- ❖ Digital Media
- ❖ Principles of Applied Engineering
- ❖ Principles of Arts, Audio/Video Technology
- ❖ Robotics 1

Pre-AP Program by College Board

The Pre-AP Program is a program offered to high schools by College Board. As a participating school, Texas High School has received an official Pre-AP designation for each Pre-AP course. Pre-AP courses offer engaging, meaningful, foundational coursework to our students across varying levels of ability. This designation signals consistent, high standards in focused courses that help build, strengthen, and reinforce students' content knowledge and critical thinking skills.

Preparing and motivating middle school and high school students for AP classes and college-level work must begin before they reach eleventh or twelfth grade. The earlier students acquire analytical thinking and communication skills, the more likely they are to succeed in academically challenging courses such as AP. Although Pre-AP courses are not prerequisites for AP courses, they are highly recommended.

Students must be dedicated to complete a more rigorous course of study. The keys to success are maturity, motivation, self-discipline, and academic preparation. In the Pre-AP program, students are encouraged to ask good questions, to acquire deep understandings, to apply comprehensive analytical techniques, and to construct good written and verbal arguments.

All Pre-AP teachers will complete required professional development to learn the design and pedagogy of the Pre-AP program prior to teaching the courses as is also required by the Advanced Placement (AP) program. By choosing to offer designated Pre-AP courses, Texas High School is continuing our commitment to prepare all students for success in high school and beyond.

Texas High School will be offering the following designated Pre-AP courses beginning with the 2020-21 school year: Pre-AP English I, Pre-AP English II, Pre-AP Algebra I, Pre-AP Geometry with Statistics, Pre-AP Biology, Pre-AP Chemistry, Pre-AP World History and Geography, and Pre-AP Theatre.

Advanced Placement Program

TISD encourages students to pursue a course of study in the area of Advanced Placement. Both students and parents are encouraged to consult with teachers, academic advisors, and principals if they need assistance with any concerns. Generally, TISD recommends that students and parents consider the following criteria for enrollment in a Pre-AP course:

- 1) the grade the student received in that subject area during the preceding year (preferably an average of "85" or above); and
- 2) the score the student received on the State of Texas Assessment of Academic Readiness (STAAR), End of Course exam (EOC) or the TISD Benchmark Assessment for the appropriate subject area during the preceding year (preferably a score of "85" or above).

What is the Advanced Placement Program?

The Advanced Placement Program allows high school students the opportunity to enroll in a college-level course and to possibly earn college credit for that course while still in high school. Although the program is administered by the College Board of New York, secondary schools have the flexibility to establish the curriculum, to select materials and resources, and to determine the instructional methods. Students may show mastery in these courses by taking the AP exams that are administered in May of each school year.

Students will not be able to move into an Advanced Placement class after the 3rd week of school.

What are the advantages of taking an AP course?

Enrollment in an AP course may benefit students in several ways. The main advantage is in providing an academic background that will better prepare students for college. Successful completion of an AP exam can also fulfill one of the requirements of the Texas Distinguished Achievement Program graduation plan. Of course, another benefit is the award of college credit during students' high school years.

How is college credit awarded?

High School students must successfully complete the AP exam in order to receive college credit for the course. Tests are scored with grades from 1-5. The College Board then reports the scores to colleges with the following recommendations:

- 1--no recommendation
- 2--may be qualified
- 3--qualified
- 4--well-qualified
- 5--extremely qualified

Each college sets its own policy for the award of AP credit, determining which score is successful and how much college credit will be awarded. Generally, colleges accept a score of "3" with credit ranging from three to six semester college hours per test. Students should contact the college directly to find out about the AP policy for that institution.

What background is needed to succeed in an AP course?

The College Board offers the following recommendations to ensure success in the AP program:

Students should have had practice in analyzing content, drawing comparisons, and reasoning through problems. They must be able to read perceptively and independently. Additionally, students will need to be proficient in writing clear, concise essays. Students who are not skilled in these areas must be even more highly motivated to make up deficiencies at the same time they are taking more rigorous courses. The earlier students prepare for AP or college courses by taking the most rigorous classes available, the more likely will be their success. The keys to success are motivation, self-discipline, and academic preparation.

What are the costs involved in taking a course?

Since the AP courses are a part of the Texas High curriculum, there is no charge for taking an AP course. A fee of approximately \$95 is required by the College Board if a student chooses to take the exam to earn college credit for a subject. Eligible students with financial need may receive reduced fees, depending on federal and state funding.

How are Pre-AP, Honors and AP courses weighted?

Because of the advanced level of Pre-AP, Honors and AP courses, TISD assigns a course weight of 1.70 to Pre-AP and Honors classes and a weight of 1.80 to AP classes.

What Pre-AP, Honors and AP courses are available?

TISD provides courses in both Pre-AP and AP. The following courses are currently available:

AREA OF STUDY	PRE-AP & HONORS COURSES	AP COURSES
English	Pre-AP English I Pre-AP English II	AP English Language and Composition (Level III) AP English Literature and Composition (Level IV)
Fine Arts	Pre-AP Theatre I Art II Honors – Drawing Art II Honors – Painting Art II Honors – Sculpture	AP Drawing Portfolio AP Two-Dimensional Art and Design Portfolio AP Three-Dimensional Art and Design Portfolio AP Art History AP Music Theory
Languages Other Than English	French II Honors French III Honors Spanish II Honors Spanish III Honors Latin I Honors Latin II Honors Computer Science III Honors	AP French Language and Culture AP Spanish Language and Culture AP Latin AP Computer Science A AP Computer Science Principles
Math	Pre-AP Algebra I Algebra II Honors Pre-AP Geometry with Statistics Pre-Calculus Honors	AP Calculus AB AP Calculus BC AP Statistics AP Computer Science A
Science	Pre-AP Biology I Pre-AP Chemistry I Forensic Science Honors Conceptual Physics Honors	AP Biology II AP Chemistry II AP Environmental Science AP Physics I: Algebra-Based AP Physics II: Algebra-Based AP Physics C: Mechanics AP Physics C: Electricity and Magnetism
Social Studies	Pre-AP World History and World Geography World History Studies Honors (2021-2022)	AP U.S. History AP Macroeconomics AP Microeconomics AP Government and Politics: United States AP Government and Politics: Comparative AP Psychology AP World History: Modern AP Human Geography AP European History
Other Electives		AP Seminar AP Research

Dual Credit Program

What is the Dual Credit Program?

The Dual Credit Program allows high school students the opportunity to enroll in college-level courses and to earn high school as well as college credit for the completed coursework. The program provides a continuum of learning from high school to college for those students who choose to pursue a post-secondary degree or certificate after high school graduation. This continuum will increase opportunities for students to progress through their programs of study at an accelerated pace.

What are the advantages of taking a dual credit course?

The Dual Credit Program allows students to shorten the time required to complete an undergraduate degree. It also eliminates the duplication of courses taken in high school and in college. The advanced curriculum provides a

background for students that will sharpen their academic preparedness for college. At the same time, the program expands the options available for college-bound students.

How is credit awarded?

Credit may be given in a content area or as an elective to fulfill graduation requirements and to gain college credit. Credit for successfully completed college courses (a minimum of "C") will be earned in one-half or one-unit increments. Students taking dual credit courses on the Texas High campus will receive the actual numerical score as weighted high school credit (1.75 course weight). Students taking dual credit courses on the college campus will receive an unweighted grade. The student will receive the actual numerical score, if such a score is awarded by the college instructor, or a numerical grade equivalency as follows: A - 95, B - 85, C - 75. All dual credit grades between the Texas High School and the Texarkana College campuses will align except for the following dual credit THS courses: business information management, marketing, journalism and criminal justice classes. Dual credit course grades/credit will be assigned via the grade scales of both campuses and may result in different final averages on the respective campuses.

How are dual credit courses transferred for college credit?

When choosing which courses to take as dual credit, the best option for students is to choose courses that fit into the core curriculum of the college or university offering the dual credit program. Courses that fulfill the core curriculum of a public college or university are guaranteed to transfer to any other public college or university in Texas by state law. Only 9 hours of WECM can count towards associate's degrees. WECM courses may not earn credit towards a degree at some post-secondary institutions. For additional dual credit courses, students should contact the college or university that they plan to attend to determine how that institution will grant credit for the course.

What are the costs involved in taking a course?

Students pay some expenses associated with taking college courses. These costs may include tuition and fees and will be in accordance with the cost-per-hour charges assessed by the college. Some courses have additional costs due to certifications, supplies, materials, uniforms, online access, etc. Eligible students may apply for financial assistance via the need-based scholarship application at the start of each semester. The district strives to offset some of the extra fees of selected Workforce Education Course Material (*WECM) courses to bring costs closer to those related to academic courses. Students living out of the college's district may be assessed additional charges per course. Fees and supplies are estimated and subject to change.

Earning College Credit in High School

Earning College Credit

Students at Texas High School have the opportunity to earn college credit while in high school in a variety of ways:

- ❖ Advanced Placement Program
- ❖ Dual Credit Program

Advanced Placement and Dual Credit programs can be used in a variety of combinations based on student preferences to meet graduation requirements. Students are responsible for ensuring that the college that they are planning to attend will accept or will award credit for the college-level courses.

Students who participate in college-level courses will be expected to:

- Work independently
- Commit to reading, research, and hard work
- Demonstrate above average ability in oral and written expression
- Deal with sophisticated concepts maturely
- Think critically and creatively
- Respond positively to challenging situations
- Prioritize activities and set personal deadlines
- Manage study time and complete assignments
- Deal personally and directly with the instructor to discuss problems and questions

Earning an Associate's Degree in High School

Texas High School allows students to earn both a high school diploma and a college associate's degree simultaneously, through partnership with Texarkana College and completion of dual credit courses that count toward both. Students may begin earning college credit for some courses as early as their freshman year. Students may transfer credits from the associate's degree toward a bachelor's degree at a four-year institution. The goal of this initiative is to increase college access and completion by strengthening the link between secondary and post-secondary institutions. For information about the degree course requirements, see the Degree Planning section of this guide and/or contact your academic advisor.

Earning a Post Secondary Certificate in High School

Texas High School students can also work towards earning a Level One Certificate from Texarkana College in a post-secondary workforce educational field. Similar to an associate's degree, students can start many of these courses during their freshman year. The goal of this initiative is to increase workforce readiness and establish a bridge between high school and post-secondary school for these programs. The following are the Level One Certificates available for Texas High School students through Texarkana College:

Level One Certificates:

- Autobody Technology
- Automotive Technology
- Construction Technology
- HVAC Technician Assistant
- Welding Technology

Industry-Based Certificates:

- HVAC EPA 608
- NCCER Core
- NCCER Carpentry, level one
- OSHA
- Certified Nursing Assistant
- ServSafe Food Handler
- ServSafe Managers
- Managefirst: Hospitality

Cum Laude System

Texas High School recognizes at graduation those students with weighted GPAs at or above specific benchmarks. Benchmarks may require occasional adjustments as changes in curriculum dictate. Currently, graduates are recognized as follows:

Valedictorian	Highest weighted GPA
Salutatorian	Second highest weighted GPA
Summa Cum Laude	Weighted average of exactly 155.0 or higher
Magna Cum Laude	Weighted average of exactly 150.0 or higher
Cum Laude	Weighted average of exactly 143.0 or higher

Class Rank

Class rank for students will be calculated by averaging semester grades earned in grades 9 - 12. The numeric semester average will earn grade points according to the District weighted grade point scale.

Course Weight	Courses
1.80	Advanced Placement Independent Research
1.75	Dual Credit On-Campus
1.70	Pre-AP & Honors
1.50	State Foundation State Enrichment
1.10	Modified OPTIONS Summer School
Unweighted	Dual Credit Off-campus Local Electives Credit By Exam TXVSN

State Testing Requirements

The State of Texas Assessment of Academic Readiness (STAAR) replaced the Texas Assessment of Knowledge and Skills (TAKS) in 2011-12. Students in the State of Texas must satisfy the requirements of the STAAR to meet state graduation requirements.

Under the STAAR assessment system, students must show mastery of concepts on five end-of-course (EOC) tests in the four foundation content areas. Students will take the following STAAR exams:

Subject Area	End-of-Course Exam
English Language Arts	<i>English I and English II</i>
Mathematics	<i>Algebra I</i>
Science	<i>Biology</i>
Social Studies	<i>U.S. History</i>

The STAAR tests include a variety of multiple-choice questions with multiple steps per question and increased complexity in higher level thought processes. The STAAR EOCs, which are aligned to college and career readiness, measure student performance and academic growth.

EOC Requirements for Graduation

To determine a student's performance, four levels of student performance will be used:

- Did Not Meet
- Approaches Grade Level (passed)
- Meets Grade Level (on grade level)
- Masters Grade Level (commended)

To meet the State graduation requirements for assessment, a student must achieve the satisfactory academic performance level on each of the five assessments.

Nondiscrimination Policy

The policy of Texarkana Independent School District is to comply fully with the nondiscrimination provisions of all state and federal laws and regulations by assuring that students are afforded equal access to regular, vocational, special

education programs, and activities without regard to race, religion, color, national origin, sex, or handicapping conditions as required by Title VI of the Civil Rights Act of 1964, as amended: Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975, as amended: and Section 504 of the Rehabilitation Act of 1973, as amended. Texarkana ISD will also take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs. For information on your rights or grievance procedures, contact the Title IX Coordinator or the Section 504 Coordinator at 3413 Summerhill Road, Texarkana, TX 75503, phone 903-793-7561.

Ross Perot STEM Academy

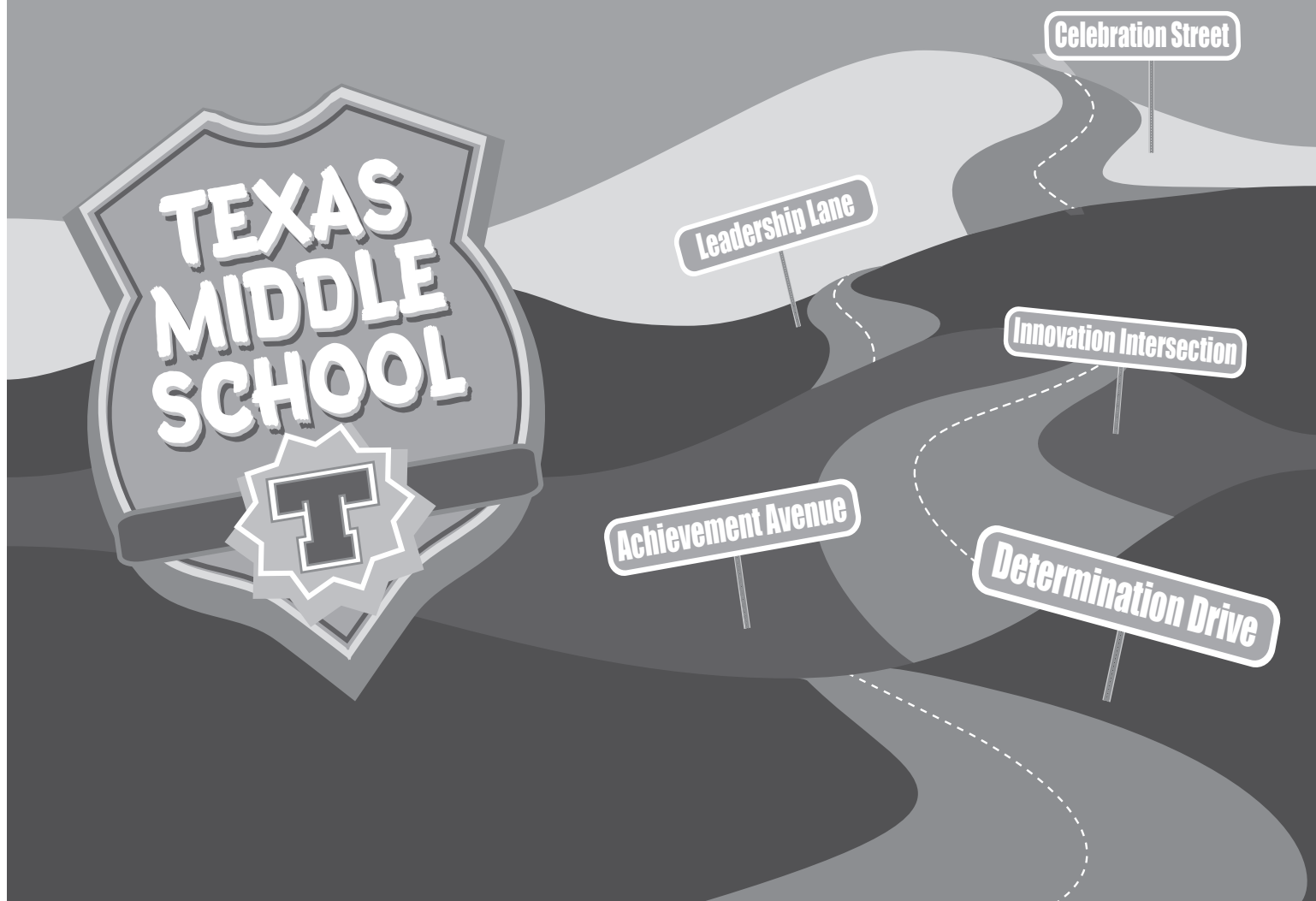
The Ross Perot STEM Academy at Texas High School is open to incoming 9th grade students who complete an application within the specified time period. A STEM Endorsement is not a requirement of the academy, but students will be required to take one of the following courses to earn a STEM stole for graduation.

Ross Perot STEM Academy Qualifying Classes

Only one is required to earn a stole for graduation

- | | |
|---------------------------------------|-------------------------------------|
| * Architectural Design | * Principles of Applied Engineering |
| * Computer Science (not Dual Credit) | * Principles of Health Science |
| * Graphic Design | * Robotics |
| * Engineering Design and Presentation | * Video Game Programming |
| * Engineering Mathematics | * Web Design |

COURSE DESCRIPTIONS



Electives - Local

016112 Think Tank Factory 6

Duration: Year

017120 Think Tank Factory 7

Duration: Year

Students will explore the past, present, and future using higher level thinking skills. Students who choose this class should be self-directed and should enjoy completing creative projects that include research and communication skills. The class requires the completion of four independent projects throughout the year in the core curriculum areas of math, science, and language arts.

Grade: 6-7

Note: These courses are open to all students. The courses also are eligible for G/T credit if the student qualifies for the gifted education program.

016170 REACH 6

Duration: Year

017160 REACH 7

Duration: Year

018150 REACH 8

Duration: Year

The central goal of REACH (Rigor Encourages Academic and Career Heights) is to prepare underserved students in the academic middle that have high potential for acceptance into and success in postsecondary education. A REACH student is defined as enthusiastic, ardent and vigorous in pursuit of his/her post high school goals. REACH students are expected to maintain at least a "C" average in all their classes, take at least one pre AP or AP class, model good citizenship in the classroom and become active members of the broader community. The class focuses on developing leadership organization/time management, written and oral communication, community speakers, participation in community service activities and college trips. This course prepares students for future college level course work.

Grade: 6-8

Note: Enrollment in these courses is based on student eligibility criteria.

086090 Journalism 6

Duration: Year

087100 Journalism 7

Duration: Year

088110 Journalism 8

Duration: Year

These courses are offered as academic electives for students who wish to apply their writing skills to journalism. Students write and edit school publications, including the yearbook. Production will involve photography, layout and design, and extensive writing.

Grade: 6-8

Note: Enrollment in Journalism 8 requires an application process for this yearbook preparation class.

148090 Photography 8

Duration: Year

This course will enable students to develop an understanding of the commercial photography industry. Students will learn the elements associated with creating quality photographs. This course is recommended for students that are interested in studying commercial photography in high school and/or having a career in a field related to photography.

Grade: 8

016020 STAAR Academy 6

Duration: Year

017010 STAAR Academy 7

Duration: Year

018010 STAAR Academy 8

Duration: Year

In these academies, students will have the opportunity to strengthen skills in foundation courses. Students will develop and use skills to deepen conceptual understanding. These courses are geared to accelerate the student's current level of performance.

Grade: 6-8

016220 Teen Leadership 6**Duration: Semester****017230 Teen Leadership 7****Duration: Semester****018240 Teen Leadership 8****Duration: Semester**

In this course, students learn to take responsibility, to express themselves, and to handle problems and decisions when they arise. The course builds personal responsibility and leadership skills by working with the Student Lighthouse class on student-led initiatives that improve our school and community. Students also learn to recognize and resist peer pressure, set personal goals, and to become better family members and citizens.

Grade: 6-8**016221 Student Lighthouse 6****Duration: Year****016231 Student Lighthouse 7****Duration: Year****016241 Student Lighthouse 8****Duration: Year**

This course is designed to help students understand, practice, and apply the 7 habits to their daily lives. Through student-led activities, students will embrace the concepts of being a leader and encourage their peers to become leaders. Students will closely work with the Teen Leadership classes to establish initiatives and projects that would benefit both our school and the community. The Student Lighthouse class will guide and teach students how to synergize with teachers and peers, become self-reliant, take initiative, set and track goals, prioritize their time, develop the skills and self-confidence they need to lead their lives, succeed in school, and serve their community and beyond.

Grade: 6-8***Note: Enrollment in Student Lighthouse requires an application and teacher recommendation.*****018140 Drones 8****Duration: Year**

Unmanned Aerial Vehicles have entered the mainstream of technology. They are currently being used in many amazing ways and there will be a tremendous need for designers and pilots. In this course students learn safety considerations, drone equipment and parts, basics of flight, flight skills, and FAA regulations while applying Science, Technology, Engineering, and Math skills. Students will also investigate different fields using drone technology for military, commercial, and personal use.

Grade: 8***Note: (Application required at the end of 7th grade)*****148040 Competition Robotics 8****Duration: Year**

In this course, students will design, program and build robots. They will be fully engaged in the engineering experience and use 21st century skills such as communication and teamwork. Students will apply real-world math and science concepts while problem solving. Students will also compete in robotics competitions.

Grade: 8***Note: (Application required at the end of 7th grade)*****148080 Coding 8****Duration: Year**

In this course, students are introduced to computer programming and the basic process of writing programming languages. They will learn what it takes to create computer software and engage in hands-on computer science concepts that inspire creativity and problem solving. By the end of this course, students will have a solid foundation of computer programming languages, which is an essential skill in this tech-driven world.

Grades: 8

017320 eSports 7**Duration: Year****018330 eSports 8****Duration: Year**

This course provides a comprehensive understanding of the eSports industry. Students will gain insight into the history, evolution, and significance of eSports in modern sports culture. This course encourages critical thinking and problem-solving skills, while emphasizing teamwork, collaboration, and effective communication. Students will learn potential career pathways and be taught the benefits of exercise, ergonomics, and balanced screen time.

Grade: 7-8**017410 Study Skills 7****Duration: Year****018420 Study Skills 8****Duration: Year**

This course will teach students valuable skills such as time management, organization, test preparation, and note-taking. Students will learn test-taking strategies and practice academic skills from all four core subject areas. This course will emphasize goal setting and successful academic planning.

Grade: 7-8

English Language Arts

English Language Arts 6

Duration: Year

076014 ELA

076074 ELA Honors

In grade six, ELA students will refine and master previously learned knowledge and skills in increasingly complex reading selections and writing activities. Students will evaluate written and spoken language in terms of its content, credibility, and delivery. They will read a wide variety of classic and contemporary selections in various genres such as literary nonfiction, fiction, drama, poetry, argument and informational texts. The students will also be able to select and to use different forms of writing for specific purposes. Students will plan and write drafts of fiction and nonfiction texts and will revise and edit their writing based on their knowledge of grammar usage, spelling, punctuation, and other conventions of written language. In addition, students will evaluate the purposes and effects of film, print, and technology presentations, and present oral and written reports strengthened with multimodal elements. Finally, students will use their reading and writing skills to prepare for the STAAR test that is required in this subject.

Pre-Advanced Placement courses in English also are available in each academy. English Pre-AP is designed for the student who expects to demonstrate higher level thinking skills. The course provides an opportunity for students to develop strong analytical thinking and writing skills necessary for success in the AP program that continues in high school. The course involves the study of themes in literature and literary terms. Various types of literature, such as poetry, drama, short stories, nonfiction and novels will be used as springboards for the writing of literary analysis. Students will be expected to do independent reading to prepare themselves for specific writing projects. Students also will focus on the analysis of language and literature and will develop critical reading skills. Students will then apply those analysis skills in their writing. Emphasis will be placed on the development of voice and style in writing. Pre-Advanced Placement ELA courses utilize the College Board Springboard Curriculum.

Grade: 6

Note: All Pre-AP are required to read a novel assigned by the school over the summer. Students will complete written assignments and projects based on the novel at the beginning of the school year.

English Language Arts 7

Duration: Year

077024 ELA

077044 ELA Honors

In grade seven, ELA students will refine and master previously learned knowledge and skills in increasingly complex reading selections and writing activities. Students will evaluate written and spoken language in terms of its content, credibility, and delivery. They will read a wide variety of classic and contemporary selections in various genres such as literary nonfiction, fiction, drama, poetry, argument and informational texts. The students will also be able to select and to use different forms of writing for specific purposes. Students will plan and write drafts of fiction and nonfiction texts and will revise and edit their writing based on their knowledge of grammar usage, spelling, punctuation, and other conventions of written language. In addition, students will evaluate the purposes and effects of film, print, and technology presentations, and present oral and written reports strengthened with multimodal elements. Finally, students will use their reading and writing skills to prepare for the STAAR test that is required in this subject.

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Grade: 7

English Language Arts 8**Duration: Year****078054 ELA****078064 ELA Honors**

In grade eight, ELA students will refine and master previously learned knowledge and skills in increasingly complex reading selections and writing activities. Students will evaluate written and spoken language in terms of its content, credibility, and delivery. They will read a wide variety of classic and contemporary selections in various genres such as literary nonfiction, fiction, drama, poetry, argument and informational texts. The students will also be able to select and to use different forms of writing for specific purposes. Students will plan and write drafts of fiction and nonfiction texts and will revise and edit their writing based on their knowledge of grammar usage, spelling, punctuation, and other conventions of written language. In addition, students will evaluate the purposes and effects of film, print, and technology presentations, and present oral and written reports strengthened with multimodal elements. Finally, students will use their reading and writing skills to prepare for the STAAR test that is required in this subject.

Pre-Advanced Placement courses in English also are available in each academy. English Pre-AP is designed for the student who expects to demonstrate higher level thinking skills. The course provides an opportunity for students to develop strong analytical thinking and writing skills necessary for success in the AP program that continues in high school. The course involves the study of themes in literature and literary terms. Various types of literature, such as poetry, drama, short stories, nonfiction and novels will be used as springboards for the writing of literary analysis. Students will be expected to do independent reading to prepare themselves for specific writing projects. Students also will focus on the analysis of language and literature and will develop critical reading skills. Students will then apply those analysis skills in their writing. Emphasis will be placed on the development of voice and style in writing. Pre-Advanced Placement ELA courses utilize the College Board Springboard Curriculum.

Grade: 8**086010 Individualized Reading 6****Duration: Year****087020 Individualized Reading 7****Duration: Year****088030 Individualized Reading 8****Duration: Year**

These courses are offered for students who need a multi-sensory approach to reading skills. Using highly concentrated instruction, students learn strategies to decode and to spell words as well as to improve their reading fluency. Students learn how to use dictionary skills and to improve their cursive handwriting.

Prerequisite: Students must qualify for placement.***Grade: 6-8***

Fine Arts

046040 Beginning Band 6

Duration: Year

Perception, creative expression/performance, historical and cultural heritage, and critical evaluation provide broad, unifying structures for organizing the knowledge and skills students are expected to acquire. In Beginning Band, students are introduced to their chosen instruments and spend their first year on fundamentals in like-instruments classes. Classes will be offered in brass, clarinet, trumpet, woodwinds, and percussion/French horns. Performances will be scheduled periodically throughout the year including a Christmas concert, spring concert, and a solo and ensemble contest. Parents of students enrolled in this course will be contacted by the band director for an appointment to decide which instrument will be played. A rental-purchase plan is available to obtain instruments; however, the school does provide some instruments.

Grade: 6

047140 Beginning Band 7

Duration: Year

047050 Band 7

Duration: Year

047051 Jazz Band 7

Duration: Year

Perception, creative expression/performance, historical and cultural heritage, and critical evaluation provide broad, unifying structures for organizing the knowledge and skills students are expected to acquire. Seventh grade band performs at selected home football games, pep rallies, concerts, and competitions. These students also learn marching fundamentals to help prepare them for the Texas High School band experience. Marching fundamentals also takes the place of Physical Education class. Jazz Band is also available to these band members after school.

Grade: 7

048150 Beginning Band 8

Duration: Year

048060 Band 8 *(Varsity Band)

Duration: Year

048160 Jazz Band 8

Duration: Year

Perception, creative expression/performance, historical and cultural heritage, and critical evaluation provide broad, unifying structures for organizing the knowledge and skills students are expected to acquire. Eighth grade band performs at selected home football games, pep rallies, concerts, and competitions. These students march at two ball games in an effort to prepare them for marching at Texas High. Marching band takes the place of Physical Education class. Jazz band is also available to these band members during a separate class period.

Grade: 8

****Note: Offered to 7th Graders by application only***

046070 TMS Voices 6

Duration: Year

047082 TMS Voices 7 Girls

Duration: Year

047081 TMS Voices 7 Boys

Duration: Year

048090 TMS Voices 8

Duration: Year

This is an exciting, energetic class where students master the fundamentals of singing, sight-reading, and vocal musicianship. Performance opportunities include – Seasonal Concerts at the Sullivan Performing Arts Center and performances around campus and community. 7th and 8th grade students will also have opportunities to perform at All-Region Choir, UIL Solo and Ensemble, and UIL Concert Choir.

Grade: 6-8

048095 TMS Varsity Voices

Duration: Year

This is an advanced vocal ensemble course that allows students to enhance their vocal musicianship. Students must audition in order to enroll in this course. Performance opportunities include – Seasonal Concerts at the Sullivan Performing Arts Center and performances around campus and community. 7th and 8th grade students will also have opportunities to perform at All-Region Choir, UIL Solo and Ensemble, and UIL Concert Choir.

Grade: 7-8

046100 Beginning Piano 6**Duration: Semester**

Students in this class will use state-of-the-art electronic keyboards in order to explore the basics of music notation, rhythm, melody, harmony, and performance techniques. Students progress through instruction utilizing beginning piano repertoire and supplementary materials.

Grade: 6**047110 Beginning Piano 7****Duration: Semester**

Students in this class will use state-of-the-art electronic keyboards in order to explore the basics of various types of music notation and rhythm while playing melodies alone or with a left-hand accompaniment. Students will incorporate the digital functions on the electronic keyboard to create a professional-sounding music experience from beginning piano repertoire and supplementary materials.

Grade: 7**048120 Beginning Piano 8****Duration: Year**

This course introduces the beginning student to fundamental music theory, notation and performance techniques augmented by current modes of music technology. Students will play beginner-level melodies with the right hand accompanied by simple left-hand harmonies. These songs will be enhanced by the incorporation of a variety of digital functions on an electronic keyboard to compose, arrange, and perform a professional-sounding music creation. Performance opportunities are available for selected students at the end of each semester.

Grade: 8**047115 Intermediate Piano 7****Duration: Semester****048125 Intermediate Piano 8****Duration: Year**

This course is designed for students who have already taken a piano course or who have some prior knowledge in playing the piano. Students will play scales, arpeggios, and chord progressions with accuracy, fluency, and hand coordination. Students will perform intermediate-level classical, contemporary, and popular pieces in independent and ensemble settings.

Grade: 8***Prerequisite: Students must have taken Beginning Piano or have piano experience.*****048180 Guitar 8****Duration: Year**

This course introduces beginning guitar students to music notation, music history, and critical evaluation through guitar performance. Students will learn the names of the parts of the guitar and the fundamentals of instrument care. They will be able to tune the guitar and develop basic chording, picking, and strumming techniques. Students will sight read from lead sheet and tablature notation and will master basic performance techniques. Selected students will comprise a dynamic performance group called STRUM (Students and Teachers Reaching Upward through Music) and will have opportunities for performing on and off campus throughout the year.

Grade: 8**046180 Beginning String Orchestra 6****Duration: Year****047180 Beginning String Orchestra 7****Duration: Year**

This course is open for all students to learn how to play and perform on a violin, viola, cello or bass. These courses will focus on four principles of study: listening skills, accurate and beautiful tone production, correct posture, and the proper bow hold. Through the implementation of the Suzuki method, instruction will emphasize auditory skill, general music theory, and the importance of good performance posture. Discipline, performance etiquette, musicality, and general instrument maintenance are the basic elements of the courses. All grade-levels will have opportunities to perform in district and community functions.

Grades: 6-7

047180 String Orchestra 7**Duration: Year****048190 String Orchestra 8****Duration: Year**

This course is open for students who have had at least one year of playing on a violin, viola, cello or bass. These courses will continue to develop the primary focus on the four principles of study: listening skills, accurate and beautiful tone production, correct posture, and the proper bow hold. Through the implementation of the Suzuki method, instruction will emphasize auditory skill, general music theory, and the importance of good performance posture. Discipline, performance etiquette, musicality, and general instrument maintenance are the basic elements of the courses. The class progresses each year all the way through the high school level at Texas High. All grade-levels will have opportunities to perform in district and community functions.

Grades: 7-8**056010 Theatre Arts 6****Duration: Semester****057020 Theatre Arts 7****Duration: Semester****058030 Theatre Arts 8****Duration: Semester**

Students increase their understanding of heritage and traditions through historical and cultural studies in theatre. Student response and evaluation promote thinking and further discriminating judgment, developing students who are appreciative and evaluative consumers of live theatre, film, television, and other technologies. Through a variety of theatrical experiences, students communicate in a dramatic form, make artistic choices, solve problems, and build positive self-concepts.

Grade: 6-8**057025 Technical Theatre****Duration: Semester**

This class introduces students to behind the theatrical stage. Students will gain knowledge in theatrical design, costume design, scenic design, sound design, lighting design, and theatre safety.

Grade: 7**058035 Advanced Theatre Arts****Duration: Year**

In this course, students will focus on creative expression through performance and design. Students will work toward an end of year student-led production where they will collaboratively develop the theatrical design, costume design, scenic design, sound design, and lighting design.

Grade: 8**026010 Art & Design I – A****Duration: Semester****026060 Art & Design I – B (Extension of Art & Design I – A)****Duration: Semester**

This course introduces the elements and principles of art and attempts to provide experiences that will enable students to express creative ideas through a variety of mediums: design, drawing, painting, printmaking, and sculpture. The focus is basic art making skills and the art making process.

Grade: 6**027020 Art & Design II - A****Duration: Semester****027070 Art & Design II – B (Extension of Art & Design II – A)****Duration: Semester**

This course advances the students' knowledge and skills using the elements and principles of art and attempts to provide experiences that will enable students to express creative ideas through a variety of mediums: design, drawing, painting, printmaking, and sculpture. The focus is building on the art making skills and the art making process.

Grade: 7

028030 Art & Design III - A**Duration: Semester****028050 Art & Design III – B (Extension of Art & Design III – A)****Duration: Semester**

This course advances the students' knowledge and skills using the elements and principles of art thinking. Students will create more conceptually and have experiences that will enable them to express creative ideas through a variety of mediums: design, drawing, painting, printmaking, and sculpture. The focus is to create conceptually, refine art making skills, and the art making process.

Grade: 8**Art History 6****Duration: Semester**

This course advances the student's knowledge and understanding of the elements and principles of art as used by various cultures throughout history to create art. Students are exposed to art and architecture from around the world. The focus will be directed towards prehistoric times through Roman times (3500 BC - 500 AD). Composition, theme, and other elements of expression in art will be discussed in order for students to gain skills in analyzing, describing, and assessing works of art. To support the teaching of the essential knowledge and skills, the students will use a variety of rich primary and secondary source materials such as biographies and autobiographies, novels, speeches, letters, poetry, songs, and artwork.

Grade: 6**Art History 7****Duration: Semester**

This course advances the student's knowledge and understanding of the elements and principles of art as used by various cultures throughout history to create art. Students are exposed to art and architecture from around the world. After an overview of material covered in sixth grade for the purpose of context, the focus will be directed towards Renaissance times through Impressionism (1400 - 1800 AD). Composition, theme and other elements of expression in art will be discussed in order for students to gain skills in analyzing, describing and assessing works of art. To support the teaching of the essential knowledge and skills, the students will use a variety of rich primary and secondary source materials such as biographies and autobiographies, novels, speeches, letters, poetry, songs, and artwork.

Grade: 7**028000 Art I Honors****Credit: 1* (Year)**

This high school credit course introduces the elements and principles of art and attempts to provide experiences that will enable students to express creative ideas through a variety of mediums: design, drawing, painting, printmaking, and sculpture.

Grade: 8

****Note: This course is offered for high school credit and may satisfy the high school graduation requirement for fine arts.***

038040 Drill Team Prep**Duration: Year**

This course is designed to prepare students for drill team tryouts in the spring semester. The students will learn all forms of drill team techniques, which include, but are not limited to: hip-hop, jazz, high kick, contemporary, etc. This is a performance based class, which will perform at a TMS pep rally and at the THS High Steppers Spring Show. An application and teacher evaluation must be completed prior to being accepted into this class.

Grade: 8

Health

066020 Health & Wellness 6

Duration: Semester

In this class, students will apply knowledge of personal responsibility for health promotion and/or risk reduction. The students will study patterns of healthy behaviors to prevent or reduce their risk of injury and/or illness throughout their lifespan. Students also will examine the interrelationships of emotional, physical, social, and intellectual health and how they can be impacted by their surroundings.

Grade: 6

High School Career Clusters

178030 Principles of Business, Marketing, and Finance

Credit: 1* (Year)

In this course, students gain knowledge and skills in economies and private enterprise systems, the impact of global business, marketing of goods and services, advertising, and product pricing. Students analyze the sales process and financial management principles. This course allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems and settings in business, marketing, and finance.

Grade: 7-8

****Note: This course is offered for high school credit.***

178020 Principles of Education and Training

Credit: 1* (Year)

This course is designed to introduce learners to the various careers available within the education and training career cluster. Students use self-knowledge and educational and career information to analyze various careers within the education and training career cluster. Students develop a graduation plan that leads to a specific career choice in the student's interest area.

Grade: 7-8

****Note: This course is offered for high school credit.***

178010 Principles of Health Science

Credit: 1* (Year)

This course provides an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the healthcare industry. To pursue a career in the health science industry, students should learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students should recognize that quality health care depends on the ability to work well with others.

Grade: 8

****Note: This course is offered for high school credit.***

Languages Other than English

096010 Spanish 6

Duration: Semester

097020 Spanish 7

Duration: Semester

In these courses, students will be exposed to introductory lessons in the study of the Spanish language. Students will understand short utterances when listening and will respond orally with learned material. Students also will recognize the importance in communication to know about the culture.

Grades: 6-7

Conversational Spanish 8

Duration: Year

This is an application course emphasizing skills in listening and speaking in Spanish. Students will be exposed and respond in Spanish to real-world scenarios including topics such as ordering in restaurants, making phone calls, medical and travel phrases, and shopping.

Grade: 8

098030 French I

Credit: 1* (Year)

098040 Spanish I

Credit: 1* (Year)

In level I courses (novice level), students will demonstrate an understanding of simple, clearly spoken, and written language. Students will develop an understanding of the practices and perspectives of the cultures studied; use the language to obtain, reinforce, or expand knowledge of other subject areas; demonstrate an understanding of the influence of language and culture on another; and use the language both within and beyond the school setting through activities such as participating in cultural events and using technology to communicate.

Grade: 8

***Note: These courses are offered for high school credit.**

098050 American Sign Language I

Credit: 1* (Year)

American Sign Language is a fully developed human language, one of the hundreds of naturally occurring signed languages of the world. This course provides students with an understanding of other people's language and customs, as well as a deeper appreciation of their own language. In Level I, students develop the ability to perform the tasks of the novice language learner. The student will learn to understand short-signed phrases when attending and respond expressively with learned material. The student also will produce learned signs, phrases, and sentences, and will detect main ideas in familiar material that is signed. In recognizing the importance of communication and how it relates to the American Deaf culture, the student will learn to transcribe American Sign Language into English gloss.

Grade: 8

***Note: This course is offered for high school credit.**

Mathematics

Mathematics 6

Duration: Year

106011 Math 6

In this course, the primary focal points are ratios and proportions, equations and inequalities, rational number and integer operations, geometry, measurement, data analysis, and financial literacy. Students will build a foundation of basic understandings in number and quantitative reasoning, patterns, relationships, algebraic thinking, geometry, measurement, and statistics. Students will also use problem solving in meaningful context, language and communication, connections within and outside mathematics, and formal and informal reasoning along with technology to develop conceptual understanding and to solve problems in mathematics.

Grade: 6

Mathematics 6 Honors

Duration: Year

106091 Math 6 Honors

Math 6 Pre-AP is an advanced math course, in which students will explore the 6th and 7th grade essential elements of mathematics. The primary focal points are proportional relationships in number operations; geometry; measurement; probability; and applying addition, subtraction, multiplication, and division of decimals, fractions, and integers. Students will build a foundation of basic understandings in number and quantitative reasoning, patterns, relationships, algebraic thinking, and statistics. Students also will use problem solving in meaningful context, language and communication, connections within and outside mathematics, and formal and informal reasoning along with technology to develop conceptual understanding and to solve problems in mathematics.

Grade: 6

Note: *This course is eligible for G/T services if the student qualifies for the gifted education program. These students will take the 6th Grade STAAR Math test.*

Mathematics 6 Honors Accelerated

Duration: Year

106080 Math 6 Honors Accelerated

Math 6 Accelerated is designed to prepare students for Algebra I, a high school credit course, in grade 7. This track will allow students to continue their high school math education to AP Calculus by grade 11. Math 6 Pre-AP Accelerated is a fast-paced, highly-rigorous advanced math course. Students will explore 8th grade essential academic elements of mathematics fundamental to algebraic readiness. This course is an in depth study of equations, integers, rational numbers, number theory, inequalities, percent, geometry, and measurement. Math 6 Pre-AP Accelerated students will use graphing technology and data-gathering devices, along with other math tools, to develop conceptual understanding, to model mathematical applications, to solve problems, and to articulate real-world connections for math concepts.

Grade: 6

Note: *This course is eligible for G/T services if the student qualifies for the gifted education program.*

Prerequisite: *Completion of accelerated math at the fifth grade level and successful completion of a math readiness assessment. Student must have met the passing standard on the state assessment.*

These students will take the 7th Grade STAAR Math test.

Mathematics 7

Duration: Year

107021 Math 7

In this course, students will focus on proportional relationships, expressions and equations, probability and statistics, data analysis, and financial literacy. The students will continue to build a foundation in number, operation, and quantitative reasoning; patterns, relationships, and algebraic thinking; geometry and spatial reasoning; measurement; and probability and statistics. Seventh grade students will use technology along with other mathematical tools such as manipulative materials to develop conceptual understanding and solve problems in mathematics.

Grade: 7

Math 7 Honors**Duration: Year****107031 Math 7 Honors**

Math 7 Pre-AP is designed to prepare students for Algebra I, a high school credit course, in grade 8. This track will allow students to continue their high school math education to AP Calculus by grade 12. Math 7 Pre-AP is a fast-paced, highly-rigorous advanced math course. Students will explore 8th grade essential academic elements of mathematics fundamental to algebraic readiness. This course is an in depth study of equations, integers, rational numbers, number theory, inequalities, percent, geometry, and measurement. Math 7 Pre-AP students will use graphing technology and data-gathering devices, along with other math tools, to develop conceptual understanding, to model mathematical applications, to solve problems, and to articulate real-world connections for math concepts.

Grade: 7***Note: This course is eligible for G/T services if the student qualifies for the gifted education program.******These students will take the 7th Grade STAAR Math test.*****Math 8****Duration: Year****108041 Math 8**

In this course, the primary focus is an in-depth study of introductory concepts necessary before taking Algebra I. Concepts of proportionality, expressions, equations, mathematical relationships, foundations of functions, geometry, measurement, data analysis, and personal finance are explored.

Grade: 8**Math 8 Honors****Duration: Year****108041 Math 8 Honors**

Math 8 Pre-AP is designed to stimulate and challenge students with a higher level of mathematical reasoning. The course will provide students with the opportunity to cover foundational Algebra I concepts, in addition to the 8th grade Math curriculum. It is a fast-paced, highly-rigorous advanced math course with more extensions, more depth, and more complexity.

Grade: 8**Prerequisite: None*****These students will take the 8th Grade STAAR Math test.*****107040 Algebra I Pre-AP (7th grade)****Credit: 1* (Year)****108051 Algebra I Pre-AP (8th grade)****Credit: 1* (Year)**

Algebra I is considered the entry course for studying the higher mathematics strand, which will include Geometry, Algebra II, Pre-Calculus, and Calculus. In this advanced and rigorous course, students will explore real-life application of mathematic concepts, including functional relationships, linear, quadratic and exponential functions, patterns, algebraic thinking and reasoning, measurement, and probability/statistics. The curriculum and the instructional strategies will facilitate critical thinking and problem solving skills. Cooperative learning, project-based learning, and inquiry-based learning will be common practices in this challenging course.

Grades: 7-8***Prerequisite for 7th grade: Completion of Math 6 Pre-AP Accelerated OR successful completion of a math readiness assessment. Student must have met passing standard on state assessment.******Prerequisite for 8th grade: Completion of Math 7 Pre-AP and successful completion of a math readiness assessment. Student must have met the passing standard on state assessment.*******Note: This course is offered for high school credit and is eligible for G/T services if the student qualifies for the gifted education program.******These students will take the Algebra STAAR End-of-Course test.***

108100 Geometry Pre-AP**Credit: 1* (Year)**

Geometry involves the study of geometric thinking and spatial reasoning. The student also will study properties and relationships of all geometric figures relating to zero, one, two, and three dimensions and will be introduced to the relationship between geometry & other mathematics with other disciplines. Students will be able to independently investigate the effects of geometry on the real world with the use of computer-enhanced constructions and modeling. Geometry is a fast-paced, highly-rigorous advanced math course.

Grade: 8**Prerequisite: Algebra I Accelerated and met passing standard on Algebra I (EOC) exam**

**Note: This course is offered for high school credit and is eligible for G/T services if the student qualifies for the gifted education program.*

These students will take the 8th Grade STAAR Math test

Physical Education

Note: Students must complete at least four semesters of physical activity during grades six through eight.

116010 Physical Education 6

Duration: Year

117020 Physical Education 7

Duration: Year

118030 Physical Education 8

Duration: Year

In Physical Education students acquire the knowledge and skills for movement that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically-active lifestyle. The student exhibits a physically active lifestyle and understands the relationship between physical activity and health throughout the lifespan.

Grade: 6-8

PHYSICAL EDUCATION EQUIVALENTS

116040 Pre-Athletics 6 - Girls

Duration: Year

116050 Pre-Athletics 6 - Boys

Duration: Year

In Pre-Athletics 6, students will practice basic skills under the supervision of certified personnel in an intramural setting. Students will learn the rules and fundamentals of football (boys), volleyball (girls), basketball, and track. Cardiovascular exercises and weight training also will be taught. Students will be divided and placed on competitive intramural teams, and games will be played during the school setting. A physical is not required.

Grade: 6

117060 Athletics 7 - Girls

Duration: Year

117070 Athletics 7 - Boys

Duration: Year

In Athletics 7, students generally will compete against one another in intra-school activities; however, some opportunities may be available for team competition with students from other schools. Boys will learn the fundamentals of football, basketball, and track; girls will participate in volleyball, basketball, and track. A physical is required. Free physicals will be offered by the district in the early fall. Passing grades of 70 or above in all classes must be maintained.

Grade: 7

118080 Athletics 8 - Girls

Duration: Year

118090 Athletics 8 - Boys

Duration: Year

In Athletics, students will engage in team competition with students from other schools. Boys will compete in the areas of football, basketball, and track; girls will compete in volleyball, basketball, and track. A physical is required. Free physicals will be offered by the district in the early fall. Passing grades of 70 or above in all classes must be maintained.

Grade: 8

116170 Bowling 6

Duration: Year

117170 Bowling 7

Duration: Year

118170 Bowling 8

Duration: Year

This is a beginning bowling course designed to help students acquire the fundamental skills of bowling including form and technique. Students will also learn the terminology, rules, strategies, and scoring procedures.

Grade: 6-8

116140 Swimming 6**Duration: Year****117100 Swimming 7****Duration: Year****118250 Swimming 8****Duration: Year**

By engaging in the four basic swim strokes of freestyle, backstroke, breaststroke, and butterfly, the swimmer will be trained in aerobic cardiovascular exercise and strength training. Front and back dives off the starting blocks will also be taught. Students are encouraged to have basic swimming skills before entering these classes. A physical is required. Free physicals will be offered by the district in the early fall. Passing grades of 70 or above in all subjects must be maintained in order to compete in swim meets.

Grade: 6-8***Prerequisite: Swimming is not a beginning level course. A student must demonstrate a minimum level of competency.*****116147 Swim Sports 6****Duration: Year****117147 Swim Sports 7****Duration: Year**

This is a recreational swim class that provides a low impact workout. Through different units, students will learn how to play a variety of water sports such as underwater hockey, water polo, and water basketball, as well as, the fundamentals of diving, snorkeling, and underwater finswimming.

Grade: 6-7***Prerequisite: Swimming is not a beginning level course. A student must demonstrate a minimum level of competency.*****117110 Competitive Tennis 7****Duration: Year****118260 Competitive Tennis 8****Duration: Year**

In tennis, students will learn basic techniques, such as forehand, backhand, lob, and the serve. Students will participate in match play. Students must try out for this physical education class. Students will be contacted to determine individual scheduling needs. A physical is required. Free physicals will be offered by the district in the early fall. Passing grades of 70 or above in all subjects must be maintained in order to compete in tennis tournaments.

Grades: 7-8**116150 Tennis 6****Duration: Year****117210 Recreational Tennis 7****Duration: Year****118270 Recreational Tennis 8****Duration: Year**

Recreational tennis courses are offered to students who wish to learn or to strengthen skills through physical activity. These courses will focus on the basic techniques, such as forehand, backhand, lob, and the serve. Students will apply safety practices associated with physical activity and will apply fitness principles during a personal fitness program.

Grade: 6-8**116410 Cheer Fundamentals 6****Duration: Year****117420 Cheer Fundamentals 7****Duration: Year**

These courses will focus on basic cheer skills, proper motion technique, jump technique, voice projection and other traits that a future cheerleader should possess. In addition, students will learn effective strength and conditioning methods, as well as team building strategies.

Grades: 6-7**117430 Cheer Intermediate 7****Duration: Year**

This course will focus on building upon the foundation of the beginner cheer fundamentals class. The students will learn cheers and chants with more complex motion sequences and rhythms. In addition, students will learn basic stunting and tumbling techniques.

Grade: 7***Prerequisite: Completion of Fundamental 6***

117440 Cheerleading 7**Duration: Year****118450 Cheerleading 8****Duration: Year**

These advanced cheer courses will focus on advanced cheer skills, stunt techniques, and tumbling. In addition, students will participate in cheer competitions. Students are selected through a tryout process.

Grades: 7-8**116175 Outdoor Education 6****Duration: Year****117175 Outdoor Education 7****Duration: Year****118175 Outdoor Education 8****Duration: Year**

This is a fun and exciting physical education course where students are taught life-long skills in outdoor activities such as hunter education, fishing, archery, orienteering, survival skills, First Aid/CPR, trip planning, tackle crafts, camping, outdoor cooking, and wildlife conservation.

Grades: 6-8**116380 Soccer 6****Duration: Year****117390 Soccer 7****Duration: Year****118400 Soccer 8****Duration: Year**

Students in this class will gain technical and tactical game knowledge. They will engage in a variety of soccer training methods that are aimed to improve soccer development: Fundamental/Technical Skills, Tactical Knowledge and Playing Ability (in relation to the program's style of play), and Athleticism (strength, endurance, balance, coordination and speed).

Grades: 6-8**116350 Golf 6****Duration: Year****117360 Recreational Golf 7****Duration: Year****118370 Recreational Golf 8****Duration: Year**

Students in this class will be introduced to the basics of golf. They will practice grip, stance, swing, use of various clubs, rules, scoring, and etiquette of the game. Students will practice at the TISD driving range and putting facility.

Grades: 6-8**117365 Competitive Golf 7****Duration: Year****118375 Competitive Golf 8****Duration: Year**

Students in competitive golf will undergo a try-out process. Students selected for competitive golf will compete in tournaments and travel to competitions. Students will practice at the TISD driving range and putting facility.

Grades: 7-8**117480 Crossfit 7****Duration: Year****118480 Crossfit 8****Duration: Year**

Students will develop strength, endurance, coordination, and confidence through constantly varied workouts that combine bodyweight movements, light resistance training, and cardiovascular conditioning. The program promotes teamwork, goal setting, and healthy lifestyle habits while fostering a supportive environment where every student can succeed regardless of their current fitness level.

Grades: 7-8

Science

Science 6

Duration: Year

126014 Science 6

126094 Science 6 Honors

Sixth grade students will explore the essential academic elements of science through one of the career academies. Honors courses in science also are available in each academy. In grade six, the study of science includes conducting field and laboratory investigations using scientific methods, analyzing data, making informed decisions, and using tools such as beakers, test tubes, and spring scales to collect, analyze and record information. Students also use computers and information technology tools to support scientific investigations. The students will identify components of the solar system, investigate the rock cycle, identify sources of water, identify changes in objects when acted upon by a force, and identify life processes.

Grade: 6

Science 7

Duration: Year

127024 Science 7

127064 Science 7 Honors

Seventh grade students will explore the essential academic elements of science through one of the career academies. Honors courses in science also are available in each academy. In grade seven, students will conduct field and laboratory investigations using scientific methods, critical thinking, and problem solving. The students will use tools such as weather instruments and calculators to collect and to analyze information in explaining a phenomenon. They use computers and information technology tools to support scientific investigations. They will also differentiate between the structures and functions of cells, investigate adaptations in plants and animals, and identify the main functions of the human body systems.

Grade: 7

Science 8

Duration: Year

128034 Science 8

In grade eight, the study of science includes planning and conducting field and laboratory investigations using scientific methods, analyzing data, critical thinking, scientific problem solving, and using tools such as telescopes to collect and analyze information. Students also use computers and information technology tools to support scientific investigations. The students will identify the roles of both human activities and natural events in altering Earth systems. They will examine information on the periodic table, predict outcomes from different genetic combinations, and explore the extinction of some species.

Grade: 8

Science 8 Honors

Duration: Year

128184 Science 8 Honors

Honors science is designed to stimulate, challenge, and develop critical thinking skills as students conduct field and laboratory investigations using scientific methods, critical thinking, and problem-solving. They will explore topics such as the nature of science; living systems; structure and properties of matter; motion, forces, and energy; and earth/space systems. Students should be prepared for independent study, research, experimentation, and formal written reports.

Grades: 8

Note: This course is eligible for G/T services if the student qualifies for the gifted education program.

Social Studies

Social Studies 6

Duration: Year

136014 Social Studies 6

136024 Social Studies 6 Honors

Sixth grade students will explore the essential academic elements of social studies through one of the career academies. Pre-Advanced Placement courses in social studies also are available in each academy. In grade six, students study people and places of the contemporary world. Societies selected for study are chosen from the following regions of the world: Europe, Russia and the Eurasian republics, North America, Middle America, South America, Southwest Asia-North Africa, Sub-Saharan Africa, South Asia, East Asia, Southeast Asia, Australia, and the Pacific Realm. Students describe the influence of individuals and groups on historical and contemporary events in those societies and identify the locations and geographic characteristics of selected societies. To support the teaching of the essential knowledge and skills, the students will use a variety of rich primary and secondary source materials such as biographies and autobiographies, novels, speeches, letters, poetry, songs, and artwork.

Grade: 6

Note: Honors students must complete a World Culture and Geography Project.

Social Studies 7

Duration: Year

137034 Social Studies 7

137044 Social Studies 7 Honors

Seventh grade students will explore the essential academic elements of social studies through one of the career academies. Pre-Advanced Placement courses in social studies also are available in each academy. In grade seven, students will 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 and colonization, Mexican Texas, Texas Revolution, Republic of Texas, statehood, Texas in the Civil War and Reconstruction, the Age of Oil, and Texas in the Great Depression and World War II. The focus in each era is on key individuals, events, and issues and their impact on the history of Texas. Students will examine the geography of Texas and explain the factors that caused Texas to change from an agrarian to an urban society. In addition, the students will describe the structure and functions of municipal, county, and state governments, explain the influence of the U.S. Constitution on the Texas Constitution, and examine the rights and responsibilities of Texas citizens.

Grade: 7

Note: Honors students must complete a Texas Culture and Geography Project.

Social Studies 8

Duration: Year

138504 Social Studies 8

Students in grade eight will study the history of the United States from the early colonial period through Reconstruction. Historical content focuses on the political, economic, and social events and issues related to the colonial and revolutionary eras, the creation and ratification of the U.S. Constitution, challenges of the early Republic, westward expansion, sectionalism, the Civil War, and Reconstruction. Students describe the physical characteristics of the United States and their impact on population distribution and settlement patterns in the past and present. The students will analyze the various economic factors that influenced the development of the early years of the Republic and will examine American beliefs and principles.

Grade: 8

Social Studies 8 Honors

Duration: Year

138064 Social Studies 8 Honors

This course is designed for students who will take AP social studies classes on the high school level. Students will study U.S. History from the beginning to 1877. The course will teach students the necessary skills for the AP classes, including skills for writing document-based questions essays, skills for writing free response essays, and skills for note-taking. Additional differentiation of curriculum will be made for gifted and talented students.

Grade: 8

Note: This course is eligible for G/T services if the student qualifies for the gifted education program. Honors students must compete in the National History Day Fair.

Technology

146084 Synergistic Technology 6

Duration: Semester

147094 Synergistic Technology 7

Duration: Semester

148094 Synergistic Technology 8

Duration: Semester

In this course, students will engage in an innovative, hand-on curriculum that provides real-world learning opportunities for careers in science and technology. Twenty-first century skills, such as communication and teamwork, are used daily. Students rotate through multiple modules, such as engineering bridges, electricity, robots, flight technology, and music and sound, throughout the course. Each module is student-driven, providing students with rigorous and relevant real-world applications of STEM concepts.

Grades: 6-8

146000 Introduction to Game Programming and Design

Duration: Semester

This course will foster student creativity and innovation by presenting students with opportunities to design, implement, and present meaningful programs through a variety of media. Students will collaborate with one another, their instructor, and various electronic communities to solve gaming problems. By acquiring programming knowledge and skills that support the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create solutions, and evaluate the results.

Grade: 6

146081 Introduction to Robotics Programming and Design 6

Duration: Semester

147010 Introduction to Robotics Programming and Design 7

Duration: Semester

In this course, students will design, program, and build robots. Students will fully engage in the engineering experience and will use 21st century skills, such as communication and teamwork, daily. The course provides students with the opportunity to apply real world math and science concepts, problem-solving, and team-building. Students also will compete in robotics competitions.

Grades: 6-7

441115 Robotics 1

Duration: Year

Students enrolled in this course will demonstrate knowledge and skills necessary for the robotic and automation industry. Through implementation of the design process, students will transfer advanced academic skills to component designs in a project-based environment.

Grades: 7-8

****Note: This course is offered for high school credit. Students are required to take Intro to Robotics prior to enrolling in Robotics 1.***

147000 Introduction to Mobile Application Development

Duration: Semester

This course will foster student creativity and innovation by presenting opportunities to design, implement, and deliver meaningful projects using mobile computing devices. Students will collaborate with one another, their instructor, and various electronic communities to solve problems presented throughout the course. By using software design knowledge and skills that support the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create solutions, and evaluate the results. Students will gain an understanding of the principles of mobile application development through the study of development platforms, programming languages, and software design standards.

Grade: 7

188000 Principles of Applied Engineering**Credit: 1* (Year)**

Principles of Applied Engineering provides an overview of the various fields of science, technology, engineering, and mathematics and their interrelationships. Students will develop engineering communication skills, which include computer graphics, modeling, and presentations, by using a variety of computer hardware and software applications to complete assignments and projects. Upon completing this course, students will have an understanding of the various fields of engineering and will be able to make informed career decisions. Further, students will have worked on a design team to develop a product or system. Students will use multiple software applications to prepare and present course assignments.

Grade: 8****Note: This course is offered for high school credit.*****148050 Digital Art and Animation****Credit: 1* (Year)**

This course consists of computer images and animations created with digital imaging software. The course has applications in many careers, including graphic design, advertising, web design, animation, corporate communications, illustration, character development, script writing, storyboarding, directing, producing, inking, project management, editing, and the magazine, television, film, and game industries. Students in this course will produce various real-world projects and animations.

Grade: 8****Note: This course is offered for high school credit.*****403085 Digital Media****Credit: 1* (Year)**

Digital Media is a hands-on course where students explore creative and technical skills in graphic design, photography, social media video production, and digital storytelling. Students will produce multimedia projects using Canva, Adobe Photoshop, Google Workspace. Emphasis is placed on creativity, communication, and responsible digital citizenship.

Grade: 7-8****Note: This course is offered for high school credit.*****148060 Principles of Arts, Audio/Video Technology, & Communications****Credit: 1* (Year)**

Careers in the Arts, Audio-Video Technology, and Communications career cluster require, in addition to creative aptitude, a strong background in computer and technology applications, a strong academic foundation, and a proficiency in oral and written communication. Within this context, students will be expected to develop an understanding of the various and multifaceted career opportunities in this cluster and the knowledge, skills, and educational requirements for those opportunities.

Grade: 7 or 8****Note: This course is offered for high school credit. This course can only be taken once in either 7th or 8th grade.*****148070 Web Design****Credit: 1* (Year)**

Web Design gives students the opportunity to acquire, synthesize, and publish information in a variety of ways, including printed copy, monitor display, Internet documents, and video. Students will create World Wide Web pages using established design principles and will determine methods to evaluate the design. Students also will analyze the impact of the World Wide Web on society through research, interviews, and personal observation.

Grade: 8****Note: This course is offered for high school credit.*****148030 Principles of Information Technology 8****Credit: 1* (Year)**

Students develop computer literacy skills to adapt to emerging technologies used in the global marketplace. Students implement personal and interpersonal skills to prepare for a rapidly evolving workplace environment. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the information technology environment.

Grade: 7 or 8****Note: This course is offered for high school credit. This course can only be taken once in either 7th grade or 8th grade.***

221015 Fundamentals of Computer Science**Duration: Year**

The goal of this course is to provide an introductory understanding of computer science with a focus on programming, web design, digital citizenship, and networking.

Grade: 8

Career Exploration

016040 Career and College Exploration 6**Duration: Year**

The goal of this course is to help students build career awareness and engage in deep exploration and study of the Texas CTE career clusters to create a foundation for success in high school, possibly postsecondary studies, and careers. Students will use decision-making and problem-solving skills for individual career and academic planning.

Grades: 6**017040 Career and College Exploration I****Duration: Year****018040 Career and College Exploration II****Duration: Year**

The goal of Career and College Exploration is to help students build career awareness and engage in deep exploration and study of the Texas CTE career clusters to create a foundation for success in high school, possible postsecondary studies, and careers. Students will use decision-making and problem-solving skills for individual career and academic planning.

Grades: 7-8



Middle School Courses for High School Credit Acknowledgement of Understanding

Texarkana Independent School District offers several courses which may be taken for high school credit on the Texas Middle School campus. With the successful completion of these courses, students are awarded credit which appears on their high school academic achievement record or transcript. Parents and students should read the following regulations which concern these high school level courses. In order for students to enroll in these courses, parents and students must sign this form and return it along with the course selection sheet.

The following courses are offered to middle school students for high school credit:

- | | | |
|---|--|--|
| ☐ Algebra 1 Pre-AP | ☐ Art 1 Honors | ☐ Principles of Arts, A/V Tech |
| ☐ Geometry Pre-AP | ☐ Digital Media | ☐ Principles of Applied Engineering |
| ☐ Spanish 1 | ☐ Robotics 1 | |

Requirements, Grading, and Credit

- ☐ These courses are advanced level courses and have more rigorous requirements than middle school level courses. Students will be required to complete assignments and take tests that the same courses would require in high school.
- ☐ Semester exams are required in these courses. The semester exam grade will be one-seventh of the semester average.
- ☐ A student must achieve an average of "70" or above for the semester in order to obtain high school credit for that semester. Yearly grades are not tabulated for high school level courses.
- ☐ Students enrolled in high school level courses still must meet the seventh and eighth grade promotion standards.
- ☐ All grades earned in high school level courses become a permanent part of the student's academic achievement record.
- ☐ Students may NOT combine two semesters of different courses for one unit of credit.
- ☐ Students will be required to complete a minimum of three additional math credits and three additional science credits during the ninth, tenth, and eleventh grades. Enrollment in math and science courses is recommended for grade twelve, as well.
- ☐ In the event of questions related to credit for high school courses, all classes taken for high school credit will be governed by Texas High School credit rules.

Signatures

I understand the requirements, grading, and credit information listed above for high school level courses taken during middle school.

Student Signature

Parent/Guardian Signature

Date

Date



TEXARKANA ISD

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