



MIDDLE SCHOOL COURSE

CATALOG

2020 - 2021


Fort Worth
INDEPENDENT SCHOOL DISTRICT
www.fwisd.org

Follow us on
Facebook and Twitter
@FortWorthISD

November, 2019

TO THE PARENTS OF SECONDARY SCHOOL STUDENTS:

The mission of the Fort Worth Independent School District is to prepare ALL students for success in college, career and community leadership. We are committed to working with you in order to ensure that every student is provided the appropriate rigorous learning opportunities in order to fulfill that mission.

The information contained within this course catalog is designed to assist students, parents, and school staff in understanding the Fort Worth Independent School District and Texas State Graduation Requirements along with the courses and programs available to fulfill these requirements. Students and parents are urged to review this information and to work closely with the student's academic advisor to develop a long-range educational plan.

Students are required to earn an endorsement as part of their Foundation Graduation Diploma program. An endorsement allows a student to focus his/her studies to include a sequence of four courses/credits with selected advanced level courses aligned to his/her career and college interests. Various courses are available to meet each student's needs. Information regarding these courses is described across available disciplines and levels including advanced placement and dual credit courses.

Fort Worth Independent School District has developed an electronic student course scheduling system which includes pre-programmed graduation course progression plans. This scheduling system will facilitate a student's enrollment in the respective courses required for graduation, with a focus on a selected endorsement. This system will also assist students in understanding the timely course completion needed to qualify for certifications or licensures in specialized career fields. Therefore, it is recommended that students and their parents begin with the student's understanding of the career and college pathways information provided in this catalog.

Wise planning and decision-making concerning programs and course selections during the secondary school years increases the probability of successfully achieving academic and/or career goals. We look forward to working with you and your child.

Sincerely,



Kent P. Scribner, Ph.D.

BOARD OF EDUCATION

Jacinto A. Ramos..... Board President, District 1
Tobi Jackson..... First Vice President, District 2
Anael Luebanos..... Second Vice President, District 8
Quinton Phillips..... Board Secretary, District 3

Vacant, District 4	Carin Evans, District 5
Anne Darr, District 6	Norman Robbins, District 7
Ashley Paz, District 9	

Kent P. Scribner, Ph.D.
Superintendent of Schools

TABLE OF CONTENTS

BOARD OF EDUCATION _____	1
TABLE OF CONTENTS _____	2
MIDDLE SCHOOL GENERAL INFORMATION _____	3
MIDDLE SCHOOL PROGRAMS _____	5
MIDDLE SCHOOL REQUIREMENTS _____	7
MIDDLE SCHOOL ASSESSMENTS _____	7
FORT WORTH ISD FOUNDATION GRADUATION PLANS _____	9
REQUIRED COURSES FOR EACH GRADUATION PLAN _____	10
GRADUATION ENDORSEMENTS AVAILABLE _____	11
MIDDLE SCHOOL COURSE DESCRIPTIONS _____	13 - 44
Programs of Choice and Preparatory Courses _____	13
English Language Arts _____	15
Mathematics _____	20
Science _____	23
Social Studies _____	26
Fine Arts _____	29
World Languages _____	34
Career and Technical Education _____	38
Technology Application and Other Electives _____	41
Health and Physical Education _____	42
Junior Cadet Corps _____	44

MIDDLE SCHOOL GENERAL INFORMATION

The information contained in this catalog is subject to change without notice. For the most up-to-date catalog, please visit our website at <https://www.fwisd.org>.

PUBLIC NOTICES

Public Notification of Non-Discrimination in Career and Technology Education Programs

The Fort Worth Independent School District offers high school career and technology education programs in the 16 Career Clusters: Agricultural Science, Arts and Audio Visuals, Architecture and Construction, Business Education, Education and Training, Hospitality and Tourism, Human Services, Health Science Technology, Law, Public Safety, Corrections and Security, Manufacturing, Marketing, Finance, Government and Public Administration, Information Technology, Science Technology and Engineering, and Transportation Distribution and Logistics. Admission to these programs is based on interest and aptitude, age appropriateness, and class space availability.

The Fort Worth Independent School District does not discriminate on the basis of race, color, religion, national origin, sex, handicap, disability, sexual orientation, age, gender identity and expression, military/veteran status, in its career and technical education programs, services and activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.

The Fort Worth Independent School District will take steps to assure that the lack of English language skills will not be a barrier to admission and participation in all educational and career and technical education programs.

For information about your rights or grievance procedures, the following have been designated to handle inquiries regarding the non-discrimination policies:

Yassmin Lee, Title IX Coordinator,
Executive Director, Talent Acquisition &
Development
817.814-2727

Patricia Sutton, ADA/504 Coordinator,
Director of Special Programs
817.814.2875

Cynthia Rincon, Title VII Coordinator,
Chief of Human Capital Management
817.814.2724

100 N University Drive; Fort Worth, TX 76107

Minimum State Vaccine Requirements for Texas School Entrance/Attendance

Please visit the Fort Worth ISD web site for vaccine requirements for the coming school year. Any changes made by the Communicable Disease Center in Atlanta will be posted on our website. Please contact your school nurse or call Fort Worth ISD Health Services Department, (817) 814-2993 if you have any questions.

COLLEGE AND CAREER PREPARATION

Middle School offers a strong foundation for academic success. Plan to take the most rigorous courses available at your school. The district offers various advanced course offerings for middle school students who are college and career bound.

- Gr 6 - 7 **Begin** to investigate college/career goals and objectives and to discuss interests, possible careers, Career and Technical Education (CTE) Programs of Study, Gold Seal Program and Schools of Choice (GSPOC), high school offerings, and college options.
- Gr 7 - 8 **Work** with parents and counselors as you create a six-year progression plan and investigate the various offerings within each of the 16 career clusters. Select high school courses based on your chosen pathway or program selection. Review college catalogs, publications and websites. Take advantage of district programs and scholarships. Start researching scholarships and financial requirements.
- Gr 9 **Review** and revise your six-year progression plan with parents and counselors. The online course progression mapping will assist students in completing necessary course work to earn certifications or licensures, where such options exist. Begin building a high school transcript. Research colleges and universities of interest. Attend the District College Night to learn more about your opportunities.

- Gr 10 **Review** and revise your six-year progression plan with parents and counselors. Participate in an individual academic conference with parent(s) and counselor to decide on courses for the 11th grade. Research colleges and universities of interest. Attend the District College Night to learn more about your opportunities. Some highly motivated students will choose to take the PSAT during 10th grade.
- Gr 11 **Review** academic plans and narrow college choices. Participate in an individual academic conference with parent(s) and the senior high school counselor to decide on courses for your senior year and to discuss post-graduation plans. Attend College Night. Take PSAT in OCTOBER (National Merit Qualifying Test) Take the SAT or ACT in the late spring. Explore scholarship opportunities.
- Gr 12 **Review** post-secondary options. Confer with counselor in early fall. Attend College Night Take, the SAT or ACT in the early fall. Send applications early in the fall semester. Be mindful of college application deadlines. Submit housing application in the early fall. Attend financial aid programs. Send federal financial aid applications in January. Submit scholarship applications beginning in the fall.

PLANNING YOUR MIDDLE SCHOOL CAREER

Your middle school years will be a time to explore your interests for future career directions as well as building a solid foundation of knowledge and skills through the courses you take. Middle school is an exciting time to prepare to enter high school, as you investigate who you are and what you like to do. You have control over your future. Will you make good choices? You will if you take advantage of opportunities to explore your areas of interest and to develop skills that prepare you for success in high school and beyond.

Some suggestions for beginning your plan now are...

Discuss you interests, career possibilities, and goals with you parents, teachers, and school counselors;

- ◆ Develop good study habits and keep your grades up;
- ◆ Take core courses at the most challenging level you can handle to build on and extend your skills in reading, writing, listening, speaking, and thinking analytically;
- ◆ Take electives that will help you learn new skills and explore different career areas;
- ◆ Learn about the many different high school options available and begin to consider which one is right for you;
- ◆ Get involved in school and community activities that will help you learn;
- ◆ Talk to high school students and graduates to find out what they have learned about the future;
- ◆ Investigate colleges and universities that offer programs relating to your interests; and
- ◆ Start a savings plan to help you meet your goals.

Decisions made about courses taken in middle school are important. By paying careful attention to your course choices, you can ensure that a wide range of options are available to you once you enter high school. You may be asking, "Why do I need to be involved in making an Educational Plan?" That's a great question! Think about this. You gain knowledge and learn skills you will use for the rest of your life during high school. Most of the courses you will take in high school are required, but you get to choose the electives. An educational plan that includes electives based on your interests can help you become whatever YOU want to become.

Core courses provide you with an academic foundation that you will use in any career you choose. Electives provide you with a variety of opportunities and experiences so you can discover where your talents and abilities lie. Career and Technical Education (CTE) courses provide you with opportunities to learn concepts and skills needed for success in your chosen career fields. You will also learn to make good decisions and set goals for your future.

MIDDLE SCHOOL PROGRAMS

You have several academic options available to you. These include on-level courses, Honors, Pre AP, AP, and Dual Credit, courses. You should take courses that will be a challenge for you. Many of FWISD's academic programs are listed below. For additional information about any particular program or service, please contact your school counselor.

ADVANCED LEVEL COURSES

Middle school students who are formally identified as gifted/talented and those with the potential to achieve at higher levels are expected to take Honors, Pre-AP, International Baccalaureate (IB) Middle Years Programme, and Advanced Placement classes that are commensurate with their abilities and interests. All students taking these types of courses must be enrolled in the course no later than 10 days from the first day of classes or within 10 days of the student enrolling in school. Any recommendation to move students from Honors, Pre-AP, AP, or IB courses are to be made only after a conference which includes the student, teacher, parent, and administrator.

ADVANCED PLACEMENT AND COLLEGE CREDIT COURSES AVAILABLE AT MIDDLE SCHOOL

Some middle schools offer an AP Spanish Language and Culture course that allows a Grade 8 student who successfully completes the course the opportunity to take the related AP Exam. If the student receives an examination score of 3, 4, or 5 on the College Board's AP examination, the student will be eligible to receive college credit.

ACCELERATION THROUGH REQUIRED COURSES

Students are required to complete the Texas Essential Knowledge and Skills (TEKS) in all required middle school courses. If a student wishes to place out of a course, or to accelerate through a required course sequence, he or she may do so in one of two ways:

- Taking a Credit By Examination (CBE)
- Completing board-approved courses that compact the curriculum

Compacted courses are available in Mathematics, Science, and English Language Arts.

AVID

Advancement via Individual Determination (AVID) is an academic elective course that prepares students for college readiness and success, and it is scheduled during the regular school day as a year-long course. Each week, students receive instruction utilizing a rigorous curriculum.

DYSLEXIA & RELATED DISORDERS

Students identified by the Dyslexia Services Department are eligible for certain courses and other support services. Questions or concerns should be brought to the attention of the diagnostician, school counselor, or principal.

ENGLISH AS A SECOND LANGUAGE (ESL)

FWISD offers numerous ESL courses and support services. Placement and eligibility for ESL services and courses is determined by a home language survey, referral to the Language Assessment Center for evaluation, and LPAC Committee recommendations.

HIGH SCHOOL COURSES AVAILABLE AT MIDDLE SCHOOL

Middle school students may take high school courses in middle school provided the student successfully completes prerequisites. Middle school students who are enrolled in any course for which there is a corresponding EOC exam will be required to take the EOC exam for the high school course while in middle school. Middle school students who are enrolled in any high school course in middle school for which there is not a corresponding EOC exam will be required to take the corresponding grade level assessment.

Students earn credit towards high school graduation upon successful completion of the course. Grades earned in middle school are not calculated into the student's high school Grade Point Average (GPA). Beginning with students who entered 6th grade in the 2018-2019 school year, grades earned in AP courses will be used in the calculation of a student's high school GPA. Please visit with your counselor for specific assessment requirements.

The following high school courses **may** be offered at **some middle schools** (high school credit earned upon completion). See the course descriptions to identify any prerequisites needed for the courses listed.

▲Pre-AP English I A/B ▲Pre-AP Algebra I A/B ▲Pre-AP Geometry A/B ▲Pre-AP Biology A/B
▲Pre-AP Integrated Physics and Chemistry ▲Special Topics in Social Studies: Geography Themes & Perspectives A/B
▲Spanish I A/B ▲Spanish II A/B ▲Pre-AP Spanish III A/B ▲Pre-AP Spanish IV A/B
▲AP Spanish Language and Culture A/B ▲French I A/B ▲German I A/B ▲Latin I A/B ▲Chinese I A/B
▲Japanese I A/B ▲Art I A/B ▲Touch System Data Entry T ▲Gateway to Technology IT, IIT, IIIT

SPECIAL EDUCATION AND SECTION 504

Special Education offers specially designed instruction and a full continuum of services to meet a variety of student needs. Programs range from support in general education classrooms to fully self-contained learning environments. A student's graduation plan, developed by the ARD/IEP Committee, determines how the student will meet credit and curriculum requirements of the state and district for graduation.

GOLD SEAL PROGRAMS OF CHOICE

The District provides unique learning experiences through *Schools of Choice* and *Programs of Choice*. Schools of Choice largely serve students who desire a non-traditional approach to the learning process. Schools of Choice are stand-alone schools that provide a unique learning opportunity for students. Programs of Choice are offered at schools across the district. Students receive a full range of learning experiences along with a more intensive curriculum in specialized fields. All interested applicants must apply for a School of Choice or Program of Choice. Selection is based on a lottery process, with priority given to certain categories of students. Applications are available beginning November 8 and must be received no later than Friday, December 13, 2019. For additional information regarding programs offered at the high school level, please visit with the campus College and Career Readiness Coordinator. Please contact the principal for information regarding the elementary or middle school programs.

WORLD LANGUAGES

To meet the needs of an ever growing global economy, FWISD offers students the opportunity to study multiple languages. For Native Spanish Speakers, there are several opportunities to earn high school credit and in some cases even qualify for college credit while in middle school. Prior to enrollment, students are tested via a national world language placement test and enrolled in appropriate courses.

MIDDLE SCHOOL REQUIREMENTS

Course/Grade	6th	7th	8th	Total
English Language Arts & Reading (ELAR)	1	1	1	3
Mathematics (Math)	1	1	1	3
Science (Sci)	1	1	1	3
Social Studies (SS)	1	1	1	3
Physical Education (PE)	0.5	0.5	0.5	1.5
Health Education (H)	0.5	--	--	0.5
Moving to Wellness is a two semester course required by all 6th graders that <i>fulfills both Health and PE requirements</i> .				
Electives				
Required Fine Arts (FA) art, band, choir, dance, orchestra, or theatre arts	1	--	--	1
Students are encouraged to fulfill their FA course requirement in 6th grade.				
Additional Electives Locally developed electives, additional FA, competitive athletics	0.5	1-2	1-3	3
Students will have varying opportunities to experience a variety of electives during middle school. Not all campuses offer the same courses or schedules, so the number and variety of electives will differ by location.				
Students may take a locally developed elective, not to exceed one semester, during Grade 7 or Grade 8 or a total of 1.5 semesters in grades 6-8.				

NOTE:

Students who enter as new immigrants in grades 7 and 8 require special course sequences. The Language Proficiency Assessment Committee (LPAC) chairperson for each campus will provide information about the special courses and course sequences.

MIDDLE SCHOOL GRADE PROMOTION

The Texas Education Code states that students will promote if they demonstrate subject matter knowledge of the course or grade level. Students must have an overall average of 70 on a scale of 100 for all subject areas. Students must have a grade of 70 or above in three of the following areas: language arts, mathematics, science, and social studies, in order to promote; as well as pass specified End of Course Test/ STARR. See Policies EIE (LEGAL) and EIE (LOCAL) for additional information.

MIDDLE SCHOOL ATTENDANCE REQUIREMENTS

Students must be in attendance a minimum of 90% of the days the class is offered. Students not in attendance the required number of days will not be given a final grade in the class. See Board Policy FEC (LEGAL) and FEC (LOCAL) for additional information.

MIDDLE SCHOOL ASSESSMENTS

MIDDLE SCHOOL TESTING REQUIREMENTS:

In addition to the middle school graduation course requirements, the state has mandated testing requirements.

Fitness Assessment

The Texas Education Code (TEC) §38.101 states that a school district must annually assess the physical fitness of students enrolled in grade 3-12 in a course that satisfies the curriculum requirements for physical education under TEC §28.002 (a)(2)(C). Students at the middle school level enrolled in a Texas Essential Knowledge and Skills (TEKS) based course for physical education, or any student in a substitution for physical education must be assessed. The assessment instrument is the Fitnessgram which evaluates body composition (Body Mass Index), aerobic capacity (one mile run or pacer test), muscular strength and endurance (curl-ups, pull-ups, flexed arm hang), and flexibility (shoulder stretch).

Texas English Language Proficiency Assessment System (TELPAS)

TELPAS requires teachers of English learners (ELs) to rate writing collections for these students according to indicators set by the state for English language in Grades K – 12. Based on state law passed in 1999 and new State Board of Education rules, all students in grades 2 – 12 who are identified as an English learner will take the TELPAS assessment in listening, speaking, reading, and writing. This includes ELs whose parents have denied the program. EL students served through special education will also participate unless their Admission, Review, and Dismissal (ARD) committee exempts them on the basis that their disability prevents appropriate measurement in one or more domains. English learners will participate until they meet the English Proficiency exit criteria. Students served by special education may be eligible for assessment using the TELPAS Alternate assessment.

STAAR Assessment Program

The State of Texas Assessments of Academic Readiness (STAAR) is designed to determine each individual student's developmental progress in learning the content and skills required in core subject areas.

The following grades and subjects will be tested using the STAAR assessments in Grades 6-8.

6 th Grade	7 th Grade	8 th Grade
Reading and Math	Reading, Writing, and Math	Reading, Math, Science, and Social Studies

Students will be administered the STAAR assessment that align to the level of TEKS instruction they are receiving, regardless of their enrolled grade level. For example, a 7th grade student enrolled in a Grade 8 mathematics course will take the Grade 8 STAAR examination.

High School STAAR End of Course (EOC) in Middle School

The following high school courses require a STAAR EOC exam. If a student takes the course while in middle school, he/she will also be required to take the corresponding EOC for that course.

<u>English Language Arts</u>	<u>Mathematics</u>	<u>Science</u>	<u>Social Studies</u>
English I and English II	Algebra I	Biology	US History

OPTIONAL MIDDLE SCHOOL TESTING

Credit by Examination

A Credit by Examination (CBE) is an exam a student can choose to take to earn credit for a course in which the student has not received instruction. District-wide exams are administered multiple times per year. The student can also take a CBE to satisfy a prerequisite for a course. The CBE must be taken and passed prior to the beginning of the school year. There may be a fee for the exam. See the school counselor for more information.

FORT WORTH ISD FOUNDATION GRADUATION PLANS

Every student in a Texas public school who entered grade 9 in the 2014–15 school year and thereafter will graduate under the “foundation graduation program.” Within the foundation graduation program are “endorsements,” which are paths of interest that include Science, Technology, Engineering, and Mathematics (STEM); Business and Industry; Public Services; Arts and Humanities; and Multidisciplinary Studies. The foundation graduation program also allows for a “distinguished level of achievement,” which reflects the completion of at least one endorsement and Algebra II as one of the required advanced mathematics credits. Students can also earn performance acknowledgement by satisfying certain criteria. The criteria for earning these performance acknowledgments are prescribed by state rules, and the school counselor can provide more information about these acknowledgments.

Fort Worth ISD offers three (3) graduation plans:

1. *Distinguished Level of Achievement (DLA) - 26 credits (Recommended for all students)*

To earn the DLA:

- ◆ You are required to take at least four courses (4 credits) in a sequence specific to at least one **Endorsement**.
- ◆ You are required to take **Algebra II**.
- ◆ You may also earn Performance Acknowledgements.

The DLA makes you a **more competitive applicant** at the most selective colleges and universities.

The DLA positions you to be among those **first in line** for a Texas Grant and other financial aid options.

The DLA prepares you better for coursework at **community/technical colleges or universities**.

The DLA develops a strong foundation to successfully complete an **industry workforce credential or college degree**.

2. *Foundation High School Program +Endorsements - 26 credits*

To earn the Foundation Degree PLUS Endorsements:

- ◆ You are required to take at least four courses (4 credits) in a sequence specific to at least one Endorsement.
- ◆ You may also earn Performance Acknowledgements.

3. *Foundation High School Program - 22 credits (Only available after the completion of sophomore year)*

To earn the basic Foundation Degree:

- ◆ You must have selected this option only after completing your sophomore year.
- ◆ You may also earn Performance Acknowledgements.

State law and rules prohibit a student from graduating solely under the foundation graduation program without an endorsement unless, after the student’s sophomore year, the student and student’s parent are advised of the specific benefits of graduating with an endorsement and submit written permission to the school counselor for the student to graduate without an endorsement. A student who anticipates graduating under the foundation graduation program without an endorsement and who wishes to attend a four-year university or college after graduation must carefully consider whether this will satisfy the admission requirements of the student’s desired college or university.

Endorsements are made up of four courses or four or more credits taken in a coherent sequence providing advanced or more in-depth knowledge and skills in a curriculum area. Middle school students should explore career information related to the endorsement areas listed below so they may begin to think about what areas they will want to take more in-depth coursework during their educational career in high school.



Note: High school courses needed to satisfy an endorsement may also be used to satisfy foundation named course subject requirements. Students may enroll in courses under more than one endorsement before the student’s junior year. Endorsements earned by a student will be noted on the student’s transcript.

Performance Acknowledgements are to be noted on the student’s transcript and diploma where a student has accomplished outstanding performance in areas such as Dual Credit, Bilingualism and Biliteracy, AP or IB exams, PSAT, ACT-Aspire, SAT or ACT testing, or Certifications and Licensures.

REQUIRED COURSES FOR EACH GRADUATION PLAN

	Foundation Program 22 Credits	Foundation + Endorsements 26 Credits	Distinguished Level of Achievement (Recommended for All students) 26 Credits
ELA 4 Credits	<ul style="list-style-type: none"> English I English II English III One advanced English course 	<ul style="list-style-type: none"> English I English II English III One advanced English course 	<ul style="list-style-type: none"> English I English II English III One advanced English course
MATH 3 – 4 Credits	<ul style="list-style-type: none"> Algebra I Geometry Additional math course 	<ul style="list-style-type: none"> Algebra I Geometry Additional math course Additional math course toward Endorsement 	<ul style="list-style-type: none"> Algebra I Geometry Algebra II * Additional math course toward Endorsement
SCIENCE 3 – 4 Credits	<ul style="list-style-type: none"> Biology IPC or Chemistry or Physics Additional science course 	<ul style="list-style-type: none"> Biology IPC or Chemistry or Physics Additional science course Additional science course toward Endorsement 	<ul style="list-style-type: none"> Biology IPC or Chemistry or Physics Additional science course Additional science course toward Endorsement
SOC STUD 4 Credits	<ul style="list-style-type: none"> World/Human Geography World History US History Government & Economics 	<ul style="list-style-type: none"> World/Human Geography World History US History Government & Economics 	<ul style="list-style-type: none"> World/Human Geography World History US History Government & Economics
NON-CORE 8 – 10 Credits	<ul style="list-style-type: none"> 2 credits, World Language *** 1 credit, Physical Education ** 1 credit, Fine Arts 0.5 credit, Health 0.5 credit, Speech 3 credits, Electives 	<ul style="list-style-type: none"> 2 credits, World Language *** 1 credit, Physical Education ** 1 credit, Fine Arts 0.5 credit, Health 0.5 credit, Speech 5 credits, Electives 	<ul style="list-style-type: none"> 2 credits, World Language *** 1 credit, Physical Education ** 1 credit, Fine Arts 0.5 credit, Health 0.5 credit, Speech 5 credits, Electives

Available Endorsements ****

Science, Technology, Engineering, and Mathematics
 Business and Industry
 Public Services
 Arts and Humanities
 Multidisciplinary Studies

* In order to obtain the distinguished level of achievement under the foundation graduation program, which will be denoted on a student's transcript and is a requirement to be considered for automatic admission purposes to a Texas four-year college or university, a student must complete an endorsement and take Algebra II as one of the 4 mathematics credits.

** A student who is unable to participate in physical activity due to a disability or illness may be able to substitute a course in English language arts, mathematics, science, social studies, or another locally determined credit-bearing course for the required credit of physical education. This determination will be made by the student's ARD committee, Section 504 committee, or other campus committee, as applicable.

*** Students are required to earn two credits in the same language other than English to graduate. Any student may substitute approved computer-programming languages for these credits. In limited circumstances, a student may be able to substitute this requirement with other courses, as determined by a district committee authorized by law to make these decisions for the student.

**** A student must specify upon entering grade 9 the endorsement he or she wishes to pursue.

CAREER FOCUSES AND INDUSTRY ENDORSEMENTS

Did you know that there are thousands of different careers in the United States? To help organize the many various types of fields, the U. S. Department of Labor has organized these areas into 14 career areas. Industries share certain similar work skills that can be applied throughout multiple industries. In FWISD, career focuses link what students learn in school with the knowledge and skills they need to be college and career ready by high school graduation.

To help you explore your options, these careers are organized into career clusters according to the types of jobs within your area of interest. In Fort Worth ISD, Career and Technical Education (CTE) offers high school courses in a variety of career clusters to help you learn about the people and different types of work done in each cluster, and to acquire the knowledge and skills needed for the jobs within each cluster. In middle school, you take CTE courses that will help you explore these different areas. Exploring the various careers will help you decide what program and courses you would like to take in high school. Before entering high school, all students will develop a Progression Plan. The Progression Plan serves as a guide, listing courses within the program you choose, to ensure that you stay on track to reach your college and career goals.

Think of a career focus as being like a college major. Choosing a career focus will help you acquire the knowledge and skills you'll need to enter your chosen career. It will allow you to follow a seamless course of study from high school into college or other postsecondary education or training. The electives you choose can complement your core academic classes to prepare you for the challenges of the real world of work.

Fort Worth ISD Career and Technical Education (CTE) provides you with many different career focuses within the career areas. Each career focus has a developed coherent sequence to provide you a plan that can lead to an industry endorsement with your high school diploma. Each career focus begins with foundation courses that allow you to explore the careers within the focus and to learn basic concepts and skills needed for careers within that focus. As you move forward in the career focus, you will begin to take technical courses that provide you with advanced knowledge and skills in preparation for postsecondary training and/or for jobs in your chosen career field.

Many career focuses will prepare you to complete industry certifications that allow you to graduate with a performance acknowledgement on your diploma. It will also make you more employable with higher starting salaries. This could be an avenue to assist in paying your way through college and/or to place you in a business or industry that will provide financial assistance with your college education.

GRADUATION ENDORSEMENTS AVAILABLE

Business and Industry Endorsement

Careers in **Agriculture, Food & Natural Resources** focus on the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.

Architecture & Construction careers focus on designing, planning, managing, building and maintaining the built environment.

Careers from the **Arts, A/V Technology & Communications** focuses involve designing, producing, exhibiting, performing, writing, and publishing multimedia content. These focuses include visual and performing arts, design, journalism, and entertainment services.

Business, Marketing & Finance focuses on careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Also focuses on planning and related services for financial and investment planning, banking, insurance, and business financial management.

Hospitality & Tourism focuses prepare individuals for employment in careers that encompass the management, marketing and operations of restaurants, food/ beverage services, lodging, attractions, recreation events and travel related services.

Information Technology focuses on building linkages in IT occupations for entry level, technical, and professional careers related to the design, development, support and management of hardware, software, and multimedia and systems integration services.

Careers in **Manufacturing** focus on planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.

Careers in **Science, Technology, Engineering & Mathematics (STEM)** involve planning, managing, and providing scientific research and professional and technical services (e.g. physical science, social science, engineering) including laboratory and testing services, and research and development services.

Careers in **Transportation, Distribution & Logistics** involve planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

Public Services Endorsement

Education & Training careers focus on planning, managing and providing education and training services, and related learning support services such as administrative support, and professional support services.

Health Science Technology focuses on planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Human Services focuses concentrate on preparing individuals for employment in careers that relate to families and human needs such as counseling and mental health services, family and community services, personal care, and consumer services. Cosmetology is one specific career that is covered under human services.

Law and Public Safety / Government & Public Administration focuses prepare individuals for employment in careers in correction services, emergency and fire management services, law enforcement, legal services, security and protective services. Also prepares individuals for employment in careers that are related to Foreign Service, national security, governance, planning, public management and administration, and regulation.

Careers in **Science, Technology, Engineering & Mathematics (STEM)** involve planning, managing, and providing scientific research and professional and technical services (e.g. physical science, social science, engineering) including laboratory and testing services, and research and development services.

STEM Endorsement

Careers in **Science, Technology, Engineering & Mathematics (STEM)** involve planning, managing, and providing scientific research and professional and technical services (e.g. physical science, social science, engineering) including laboratory and testing services, and research and development services.

Websites for further college research:

www.collegeforallexams.com

www.collegeboard.org

www.achievetexas.org

www.act.org

www.eligibilitycenter.org

www.ncaa.org

www.fafsa.ed.gov

gentx.org

High School Diploma Program and College Scholarships

Informed decisions regarding the development of a student academic portfolio towards a graduation program and successful completion of coursework will assist students in qualifying for college scholarships. The Foundation High School Graduation Program completed with the required endorsements may qualify a student for a variety of academic and athletic scholarships at colleges and universities. Additional information is available at the websites mentioned above.

National Collegiate Athletic Association (NCAA) eligibility standards specify core courses that students must successfully complete. Each individual high school has a list of the courses that qualify for the Division I (16 Core-Course Rule) and Division II (14 Core-Course Rule), called the 48 H list. Talk with your counselor or find your school list on the NCAA website. High school classes taken in Grade 8 may also qualify to count as a core course. Only NCAA core courses are used in the calculation of the student's grade point average for NCAA eligibility, SAT or ACT test scores are also required.

Programs of Choice and Preparatory Courses

*** For questions regarding high school programs, please visit with the College and Career Readiness Coordinator. For questions regarding the middle school programs, please contact the school principal.**

AVID AB (Advancement Via Individual Determination)	0261A/B (6th), 0269A/B (7th) or 0270A/B (8th)
The AVID elective courses introduce students to the AVID philosophy. Students progress from one grade level to the next and develop awareness of the values accompanying academic goals and success. The courses focus on building self-confidence and communication skills in working with peers and adults. Students are exposed to reading strategies and, as they progress from one grade level to the next, students broaden their writing practice. Students transition from active learners to leaders. They will expand their knowledge of note-taking, in relation to studying and test preparation. Students will be exposed to different field trips, guest speakers, and research to increase their knowledge of college and career options.	82900XXX (6 th), 85000001 (7 th), or 85000002 (8 th)
<u>Instructional Material:</u> <i>Materials provided through contract with AVID Center</i>	Grade level: 6-8
<u>Prerequisites:</u> Application to and Acceptance into the AVID Program	Credit(s): Local Credit Only
<u>What's Next?</u> Next grade level of AVID courses	
Introduction to Robotics IT	0375 T
Students build and program robots using VEX, LEGO materials and ROBOLAB computer software. Students will understand the design process of designing, building, testing, revising, and presenting their prototypes. These hands-on cooperative learning experiences will engage all learners in critical and creative thinking skills.	82900047
<u>Instructional Material:</u> <i>No state adopted textbook(s)/Contact site SIP/Advanced Academic Service Coordinator</i>	Grade level: 8
<u>Prerequisites:</u> None	Credit(s): Local Credit Only
<u>What's Next?</u> N/A	
Only offered at William James MS.	
Mathematics by Art T	0211 T
The Mathematics by Art class is designed to enrich and broaden the knowledge of Mathematical concepts as they relate to art forms. The students will explore the ways art and Mathematics interconnect in life as well as in academics.	85000027
<u>Instructional Material:</u> <i>No state adopted textbook</i>	Grade level: 6 - 8
<u>Prerequisites:</u> Student Interest	Credit(s): Local Credit Only
<u>What's Next?</u> N/A	
Only offered at J.P. Elder	
Medical Science: Dissections T, Gr 7 or 8	0149 T or 0152 T
Medical Science: Forensics T, Gr 7 or 8	0150 T or 0153 T
Medical Science: Genetics T, Gr 7 or 8	0151 T or 0154 T
This course is divided into three semester long electives, which offers an introduction into the basic anatomy and physiology of the human body, human health needs, examining interaction of body systems, careers in medical science, and public health issues. Students will gain experience in learning medical terminology and health care skills. Knowledge of body systems is required for this course. This course will prepare students for the health occupation programs offered at North Side High School and Trimble Tech High School.	85000033 or 85000029 85000034 or 85000035 85000028 or 85000036
<u>Instructional Material:</u> <i>Contact site SIP/Advanced Academic Service Coordinator</i>	Grade level: 7-8
<u>Prerequisites:</u> Completion of the 7th grade Medical Science is not required for 8th grade Medical Science, but is preferred; student interest	Credit(s): Local Credit Only
<u>What's Next?</u> N/A	
Only offered at J.P. Elder MS.	
Introduction to Engineering T	0385 T
Provides instruction in how to send clear verbal messages; choose effective non-verbal behaviors; listen for desired results; and apply critical thinking while in the process of participating in culturally diverse social or business settings	85000030
<u>Instructional Material:</u> <i>No state-adopted textbook(s)/Local Credit Only/Contact content Director</i>	Grade level: 7
<u>Prerequisites:</u> None	Credit(s): Local Credit Only
<u>What's Next?</u> Introduction to Robotics	

Exploring Two and Three Dimensional Art, Art Level III AB**0009 A/B**

This Art course provides opportunities to develop skills, techniques, and processes related to both two-dimensional and three-dimensional processes and projects while using three or more of the following Art forms, i.e., Drawing, Painting, Jewelry, Photography, Glasswork, Sculpture, and more.

84000003

Instructional Material: *No state-adopted textbook(s)/Local Credit Only/Contact content Director*

Grade level: 8

Prerequisites: None

Credit(s): NA

What's Next? Any locally offered elective
Only offered at Monnig MS.

English Language Arts

English Language Arts Recommended Course Sequence and Testing Guide

	Traditional		Pre-AP		Advanced Placement (AP) / Dual Credit (DC) / IB	
6th	Gr 6 ELAR: 0041	STAAR Gr 6	Pre-AP Gr 6 ELAR: 0015	STAAR Gr 6	Pre-AP Gr 6 ELAR: 0015	STAAR Gr 6
7th	Gr 7 ELAR: 0042	STAAR Gr 7	Pre-AP Gr 7 ELAR: 0019	STAAR Gr 7	Pre-AP Gr 7 ELAR: 0019	STAAR Gr 7
8th	Gr 8 ELAR: 0043	STAAR Gr 8	Pre-AP Gr 8 ELAR: 0025	STAAR Gr 8	Pre-AP English I: 3090	Eng I EOC
9th	English I: 3011	Eng I EOC	Pre-AP English I: 3090	Eng I EOC	Pre-AP English II: 3092	Eng II EOC PSAT
10th	English II: 3013	Eng II EOC	Pre-AP English II: 3092	Eng II EOC PSAT	Pre-AP English III: 3094 Advanced ELAR	Exams vary by course
11th	English III: 3015	PSAT SAT ACT	Pre-AP English III: 3094 AP/DC/IB ELAR Elective or Advanced ELAR	Exams vary by course	OnRamps English (may only take once for Eng III or Eng IV – 1 credit) AP/DC/IB ELAR Elective or Advanced ELAR	Exams vary by course
12th	English IV: 3017 College Preparatory English: 3131 (Integrated Reading & Writing)	PSAT SAT ACT TSI	OnRamps English (may only take once for Eng III or Eng IV – 1 credit) AP/DC/IB ELAR Elective or Advanced ELAR	Exams vary by course	AP/DC/IB ELAR Elective OnRamps English (may only take once for Eng III or Eng IV – 1 credit)	Exams vary by course

Gr 6 ELAR

Sheltered Gr 6 ELAR

Sheltered Gr 6 ELAR - NP

Students will engage in activities that build on their prior knowledge and skills in order to strengthen and integrate their reading, writing, research, listening, speaking, oral, and written language skills.

Instructional Material: 0600 – *Prentice Hall Literature, Grade 6 (Texas Edition)*, Pearson Education, Inc. Published by Prentice Hall, ISBN: 9780133684391; 0651 – *Prentice Hall Writing Coach, Grade 6 (Texas Edition)*, Pearson Education, Inc. Published by Prentice Hall, ISBN: 9780132534819; *Grade 6 Units of Study in Argument, Information, and Narrative Writing*. Published by Heinemann, ISBN: 9780325047140

Prerequisites: None

What's Next? Gr 7 ELAR (or Pre-AP)

Students will take STAAR Gr 6 Reading.

0041 A/B

0084 A/B

0064 A/B

02800000

Grade level: 6

Credit(s): NA

Gr 6 ELAR Pre-AP

Sheltered Gr 6 ELAR Pre-AP

As required by the state, this course goes beyond the TEKS in depth and complexity. It is vertically aligned to the Advanced Placement courses of English Language and Literature and SAT skills; and includes enrichment opportunities such as research, projects, and independent study.

Instructional Material: 0600 – *Prentice Hall Literature, Grade 6 (Texas Edition)*, Pearson Education, Inc. Published by Prentice Hall, ISBN: 9780133684391; 0651 – *Prentice Hall Writing Coach, Grade 6 (Texas Edition)*, Pearson Education, Inc. Published by Prentice Hall, ISBN: 9780132534819; *Grade 6 Units of Study in Argument, Information, and Narrative Writing*. Published by Heinemann, ISBN: 9780325047140. Additional resources available through required attendance at least 1 AP or LTF summer institute.

Prerequisites: FWISD is an inclusive district in that any stakeholder (teacher, student, parent, etc.) can request access to our most advanced courses and have at least a provisional placement issued. There are no prerequisite requirements that would limit this course's availability to a student with such a request. Prior learning to consider in placement: previous Pre-AP course; top 25% - 40% achievement data (using local norms) on any state or national exam of reading and/or writing.

What's Next? Gr 7 ELAR Pre-AP

Students will take STAAR Gr 6 Reading.

Course taught by a locally certified gifted teacher, that has attended at least one AP or LTF Summer Institute for the course.

0015 A/B

0087 A/B

02800000

Grade level: 6

Credit(s): NA

Gr 7 ELAR	0042 A/B
Sheltered Gr 7 ELAR	0085 A/B
Sheltered Gr 7 ELAR - NP	0065 A/B
Students will engage in activities that build on their prior knowledge and skills in order to strengthen and integrate their reading, writing, research, listening, speaking, and oral and written language skills.	03200540
<u>Instructional Material:</u> 0700 – Prentice Hall Literature, Grade 7 (Texas Edition), Pearson Education, Inc. Published by Prentice Hall ISBN: ISBN: 9780133684414; 0751 – Prentice Hall Writing Coach, Grade 7 (Texas Edition), Pearson Education, Inc., published by Prentice Hall, ISBN: 9780132534826; Grade 6 Units of Study in Argument, Information, and Narrative Writing. Published by Heinemann, ISBN: 9780325047140.	Grade level: 7
<u>Prerequisites:</u> Gr 6 ELAR	Credit(s): NA
<u>What's Next?</u> Gr 8 ELAR (or Pre-AP) or Pre-AP English I	
Students will take STAAR Gr 7 Reading and STAAR GR 7 Writing.	
Gr 7 ELAR Pre-AP	0019 A/B
Sheltered Gr 7 ELAR Pre-AP	00857 A/B
As required by the state, this course goes beyond the TEKS in depth and complexity. It is vertically aligned to the Advanced Placement courses of English Language and Literature and SAT skills; and includes enrichment opportunities such as research, projects, and independent study.	03200540
<u>Instructional Material:</u> 0700 – Prentice Hall Literature, Grade 7 (Texas Edition), Pearson Education, Inc., published by Prentice Hall ISBN: ISBN: 9780133684414; 0751 – Prentice Hall Writing Coach, Grade 7 (Texas Edition), Pearson Education, Inc., published by Prentice Hall, ISBN: 9780132534826. Grade 6 Units of Study in Argument, Information, and Narrative Writing. Published by Heinemann, ISBN: 9780325047140. Additional resources available through required attendance at least 1 AP or LTF summer institute.	Grade level: 7
<u>Prerequisites:</u> FWISD is an inclusive district in that any stakeholder (teacher, student, parent, etc.) can request access to our most advanced courses and have at least a provisional placement issued. There are no prerequisite requirements that would limit this course's availability to a student with such a request. Prior learning to consider in placement: previous Pre-AP course; top 25% - 40% achievement data (using local norms) on any state or national exam of reading and/or writing.	Credit(s): NA
<u>What's Next?</u> Gr 8 ELAR Pre-AP or Pre-AP English I	
Students will take STAAR Gr 7 Reading and STAAR Gr 7 Writing. Course taught by locally certified gifted teacher, that has attended at least one AP or LTF Summer Institute for the course.	
Gr 8 ELAR	0043 A/B
Sheltered Gr 8 ELAR	0086 A/B
Sheltered Gr 8 ELAR - NP	0066 A/B
Students will engage in activities that build on their prior knowledge and skills in order to strengthen and integrate their reading, writing, research, listening, speaking, and oral and written language skills.	03200550
<u>Instructional Material:</u> 0800 – Prentice Hall Literature, Grade 8 (Texas Edition), Pearson Education, Inc., published by Prentice Hall, ISBN: 9780133684421; 0851 – Prentice Hall Writing Coach, Grade 8 (Texas Edition), Pearson Education, Inc., published by Prentice Hall, ISBN: 9780132534833; Grade 8 Units of Study in Argument, Information, and Narrative Writing. Published by Heinemann, ISBN: 9780325047164	Grade level: 8
<u>Prerequisites:</u> Gr 7 ELAR	Credit(s): NA
<u>What's Next?</u> English I (or Pre-AP)	
Students will take STAAR Gr 8 Reading.	
Gr 8 Enhanced ELAR	00043 A/B
Sheltered Gr 8 Enhanced ELAR (Humanities)	00086 A/B
This humanities course follows the 8 th grade ELAR and 8 th grade Social Studies TEKS while providing an enhanced curriculum. This course is a study of America from its colonial roots to 1877 through the great writings, architecture, art, paintings, statues, and monuments that reveal and remind us of the American myths that gave rise to our culture.	03200550
Through the study of the history and literature from the early colonies to the founding and creating of America to its near failure in the Civil War, students will learn how the various myths have flowed together over the centuries to form and reform our democracy.	
Above all, this course is designed to enable students to understand the glories and tragedies of our past and present, those stories that are shaping our common future and their personal lives—providing them knowledge, skills, and wisdom to become more fully human, better citizens, make a living, and most importantly, make a life.	
<u>Instructional Material:</u> Dallas Cowan Institute – see Content Director for more information – teacher training is required	Grade level: 8
<u>Prerequisites:</u> N/A; Approval needed by Content Director	Credit(s): NA
<u>What's Next?</u> English I Pre-AP	

Gr 8 ELAR Pre-AP	0025 A/B
Sheltered Gr 8 ELAR Pre-AP	00868 A/B
As required by the state, this course goes beyond the TEKS in depth and complexity. It is vertically aligned to the Advanced Placement courses of English Language and Literature and SAT skills; and includes enrichment opportunities such as research, projects, and independent study.	03200550
<u>Instructional Material:</u> 0800 – Prentice Hall Literature, Grade 8 (Texas Edition), Pearson Education, Inc., published by Prentice Hall, ISBN: 9780133684421; 0851 – Prentice Hall Writing Coach, Grade 8 (Texas Edition), Pearson Education, Inc., published by Prentice Hall, ISBN: 9780132534833; Grade 8 Units of Study in Argument, Information, and Narrative Writing. Published by Heinemann, ISBN: 9780325047164. Additional resources available through required attendance at least 1 AP or LTF summer institute.	Grade level: 8 Credit(s): NA
<u>Prerequisites:</u> FWISD is an inclusive district in that any stakeholder (teacher, student, parent, etc.) can request access to our most advanced courses and have at least a provisional placement issued. There are no prerequisite requirements that would limit this course's availability to a student with such a request. Prior learning to consider in placement: previous Pre-AP course; top 25% - 40% achievement data (using local norms) on any state or national exam of reading and/or writing.	
<u>What's Next?</u> English I Pre-AP	
Students will take STAAR Gr 8 Reading. Course taught by locally certified gifted teacher that has attended at least one AP or LTF Summer Institute for the course.	
Pre-AP English I	3090 A/B
Sheltered Pre-AP English I	3089 A/B
As required by the state, this course goes beyond the TEKS in depth and complexity. It is vertically aligned to the Advanced Placement courses of English Language and Literature and SAT skills; and includes enrichment opportunities such as research, projects, and independent study.	03220100
<u>Instructional Material:</u> 1019 – Holt McDougal Language of Literature Texas, Grade 9, Holt McDougal, a division of Houghton Mifflin Harcourt Publishing Company, ISBN: 9780547115788 ; 1020 Prentice Hall Writing Coach, Grade 9, Prentice Hall Publishing/Pearson; ISBN: 9780132534840	Grade level: 8 Credit(s): 1
<u>Prerequisites:</u> FWISD is an inclusive district in that any stakeholder (teacher, student, parent, etc.) can request access to our most advanced courses and have at least a provisional placement issued. There are no prerequisite requirements that would limit this course's availability to a student with such a request. Prior learning to consider in placement: previous Pre-AP course; top 25% - 40% achievement data (using local norms) on any state or national exam of reading and/or writing.	
<u>What's Next?</u> English II (or Pre-AP)	
HIGH SCHOOL CREDIT AVAILABLE	
Students will take the English I EOC.	
Course taught by locally certified gifted teacher that has attended at least one AP or LTF Summer Institute for the course.	
Spanish Language Arts & Reading	0107 A/B
This course reflects language arts standards that are authentic to the Spanish language and to Spanish literacy. This course will develop in the student's vocabulary and language skills needed to function on a totally biliterate and bilingual level and continue to develop cognitive skills and metacognitive processes already begun in elementary programs. This course provides instruction to develop essential vocabulary and language skills based upon Spanish Language Arts TEKS.	03210520
<u>Instructional Material:</u> Contact Content Director	Grade level: 6
<u>Prerequisites:</u> Grade 5 in a DLE or Spanish Immersion classroom	Credit(s): NA
<u>What's Next?</u> N/A	

Reading

6th Grade Sheltered Reading AB	0280 A/B
This course focuses on improved reading comprehension strategies through a balanced literacy framework, which emphasizes focused, skill-building instruction. Using reader response journals, reading logs, and other reading strategies, students will interact with a variety of genres.	02810000
<u>Instructional Material:</u> <i>Goudvis & Harvey's Reading Comprehension Toolkit, classroom, and campus library. For instructional material(s) that are not state adopted, contact Literacy Director</i>	Grade level: 6 Credit(s): NA
<u>Prerequisites:</u> N/A	
<u>What's Next?</u> Sheltered Reading, Grade 7 AB (Teachers teaching EL students must be ESL certified.)	
6th Grade Structured Literacy AB	0298 A/B
6th Grade Sheltered Structured Literacy AB	0299 A/B
Includes targeted intervention strategies. Students will have opportunities to respond critically to text and apply focused reading strategies and skills as support for the core ELAR curriculum.	02810000
<u>Instructional Material:</u> <i>The Comprehension Toolkit: Language and Lessons for Active Literacy. Published by Heinemann, ISBN: 9780325005836. Comprehension Intervention: Small-Group Lessons for the Comprehension Toolkit. Published by Heinemann, ISBN: 9780325031484/ Contact Literacy Director.</i>	Grade level: 6 Credit(s): NA
<u>Prerequisites:</u> Suggested for students who require Tier 2 RTI; or whose placement in the course is based upon results of a standardized reading screening such as the STAAR assessment nearly meets state standards, or who are EL. (LPAC confirmation required.)	
<u>What's Next?</u> N/A (Teachers teaching EL students must be ESL certified.)	
7th Grade Sheltered Reading AB	0283 A/B
This course focuses on reading comprehension strategies through a balanced literacy framework, which emphasizes focused, skill building instruction. Using reader response journals, reading logs, and other reading strategies, students will interact with a variety of genres.	03273440
<u>Instructional Material:</u> <i>For instructional material(s) that are not state adopted, contact Literacy Director.</i>	Grade level: 7 Credit(s): NA
<u>Prerequisites:</u> None	
<u>What's Next?</u> Sheltered Reading, Grade 8 AB (Teachers teaching EL students must be ESL certified.)	
7th Grade Structured Literacy AB	0260 A/B
7th Grade Sheltered Structured Literacy AB	0262 A/B
Includes targeted intervention strategies. Students will have opportunities to respond critically to text and apply focused reading strategies and skills as support for the core ELAR curriculum.	03273420
<u>Instructional Material:</u> <i>The Comprehension Toolkit: Language and Lessons for Active Literacy. Published by Heinemann, ISBN: 9780325005836. Comprehension Intervention: Small-Group Lessons for the Comprehension Toolkit. Published by Heinemann, ISBN: 9780325031484/ Contact Literacy Director.</i>	Grade level: 7 Credit(s): NA
<u>Prerequisites:</u> Suggested for students who require Tier 2 RTI; or whose placement in the course is based upon results of a standardized reading screening such as the STAAR assessment nearly meets state standards, or who are EL. (LPAC confirmation required.)	
<u>What's Next?</u> N/A (Teachers teaching EL students must be ESL certified.)	
8th Grade Sheltered Reading AB	0288 A/B
This course focuses on improved reading comprehension strategies through a balanced literacy framework which emphasizes focused, skill building instruction. Using reader response journals, reading logs, and other reading strategies, students will interact with a variety of genres.	03273450
<u>Instructional Material:</u> <i>For instructional material(s) that are not state adopted, Contact Literacy Director.</i>	Grade level: 8 Credit(s): NA
<u>Prerequisites:</u> None	
<u>What's Next?</u> English IA/B and Reading Improvement IA/B (Teachers teaching EL students must be ESL certified.)	

6th Grade Reading for Identified Dyslexic Students AB	0295 A/B
7th Grade Reading for Identified Dyslexic Students AB	0296 A/B
8th Grade Reading for Identified Dyslexic Students AB	0297 A/B
This course provides an intense phonetic analysis of written language for students identified with dyslexia.	02810000
Students will participate in a researched based Literacy Program including explicitly structured, multisensory, sequential and cumulative lessons. These are aligned with components of instruction for students identified with dyslexia as well as the TEKS. The recommended class size is no more than 6 students.	03273440
	03273450
<u>Instructional Material:</u> <i>No state adopted instructional material(s); locally determined instructional material(s) provided for identified dyslexic students by FWISD Dyslexia Services office.</i>	Grade level: 6-8
<u>Prerequisites:</u> Students must be identified with dyslexia through the FWISD Dyslexia Services office, and must be cleared to participate in this class by FWISD Dyslexia Services staff. Due to House Bill 5, careful consideration must be made to prevent pulling students from Career and Technical education courses leading to an endorsement.	Credit(s): NA
<u>What's Next?</u> N/A	
Recommended to take Reading 6AB, 7AB, 8AB concurrently so class meets 1 period, 5 days each week (Teachers teaching this class must complete Dyslexia training provided by FWISD Dyslexia Services staff.)	

Mathematics

Mathematics Recommended Course Sequence and Testing Guide

	Traditional		Pre-AP		Advanced Placement (AP) / Dual Credit (DC) / IB	
6th	Gr 6 Math: 0200	STAAR Gr 6	Pre-AP Gr 6 Math: 0204	STAAR Gr 6	Pre-AP Gr 6 Accel Math: 0205	STAAR Gr 8
7th	Gr 7 Math: 0202	STAAR Gr 7	Pre-AP Gr 7 Math: 0207	STAAR Gr 8	Pre-AP Algebra I: 7055	Alg I EOC
8th	Gr 8 Math: 0203	STAAR Gr 8	Pre-AP Algebra I: 7055	Alg I EOC	Pre-AP Geometry: 7073	STAAR Gr 8
9th	Algebra I: 7051	Alg I EOC	Pre-AP Geometry: 7073	PSAT	Pre-AP Algebra II: 7057	PSAT
10th	Geometry: 7071	PSAT	Pre-AP Algebra II: 7057	PSAT	Pre-AP Precalculus: 7123	PSAT SAT, ACT TSI
11th	Algebra II: 7053	ACT SAT TSI	Pre-AP Precalculus: 7123	ACT SAT TSI	AP/DC/IB Math Electives or Ind Study	SAT ACT TSI
12th	4th Math or CTE Equivalent	ACT SAT TSI	AP/DC/IB Math Electives or Ind Study	Exams vary by course	AP/DC/IB Math Electives or Ind Study	Exams vary by course

Gr 6 Mathematics	0200 A/B
Sheltered Gr 6 Mathematics - NP	0192 A/B
Sheltered Gr 6 Mathematics	0193 A/B
Provides instruction in concepts and skills associated with numbers, operations and computation, problem solving, measurement, geometry, algebra, probability, statistics, and graphing. Instruction focuses on problem-solving strategies, manipulatives, and the appropriate use of technology.	02820000
<u>Instructional Material:</u> 0647 – Texas Mathematics Course 1, Grade 6, McGraw Hill Education, ISBN: 9780021359967	
<u>Prerequisites:</u> Gr 5 Mathematics	Grade level: 6
<u>What's Next?</u> Gr 7 Mathematics	Credit(s): N/A
Students will take STAAR Gr 6 Mathematics Assessment.	
Gr 6 Mathematics Pre-AP	0204 A/B
Sheltered Gr 6 Mathematics Pre-AP	0194 A/B
Establishes the foundation for success in the Advanced Placement Mathematics curriculum. Includes all of the Grade 6 Mathematics objectives/TEKS and many of the Grade 7 Mathematics objectives/TEKS with both relationships between integers, exploring functions of graphs, investigating square and square roots, and writing and calculating simple equations and equalities from problem-solving situations. Instruction focuses on problem-solving strategies, hand-on activities, and using technology.	02820000
<u>Instructional Material:</u> 0647, 0747 – Texas Mathematics Course 1-2, Grade 6-7, McGraw Hill Education, ISBN#9780021359967	
<u>Prerequisites:</u> Gr 5 Mathematics, Grade 5 Mathematics STAAR assessment scores and student interest	Grade level: 6
<u>What's Next?</u> Gr 7 Mathematics Pre-AP	Credit(s): N/A
Students will take STAAR Gr 6 Mathematics Assessment.	

Gr 6 Pre-AP Accelerated Mathematics	0205 A/B
Sheltered Gr 6 Pre-AP Accelerated Mathematics	02056 A/B
Establishes the foundation for success in the Advanced Placement curriculum: Includes all the Grade 6, 7 and 8 objectives/TEKS, Mathematics objectives with both independent and guided extension in algebraic concepts, ordering rational numbers, and investigating relationships all forms of rational numbers, exploring functions of graphs, investigating irrational numbers, solving equations and inequalities, proportional and non-proportional relationships. Instruction will focus on objectives in the Texas College and Career Readiness Standards (CCRS). Instruction will focus on applying methods to examine and solve real-world problems as preparation for success in Algebra. Instruction focuses on problem-solving strategies, hands-on activities, and using technology. This course is not available at all campuses.	03103100
<u>Instructional Material:</u> 0647, 0747, 0847 – Texas Mathematics Course 1-3, Grade 6-8, McGraw Hill Education, ISBN: 9780021359967	
<u>Prerequisites:</u> Gr 5 Mathematics, Grade 5 Mathematics STAAR Score, student interest, and teacher recommendation	Grade level: 6
<u>What's Next?</u> Pre-AP Algebra I	Credit(s): N/A
Students will take STAAR Gr 8 Mathematics Assessment.	
Gr 7 Mathematics	0202 A/B
Sheltered Gr 7 Mathematics - NP	0195 A/B
Sheltered Gr 7 Mathematics	0197 A/B
Provides instruction in concepts and skills associated with numbers, operations with fractions, rational numbers, exponents, problem solving, measurement, geometry, algebra, probability, statistics, and graphing. Instruction focuses on the use of manipulatives, problem-solving strategies, and technology.	03103000
<u>Instructional Material:</u> 0747 – Texas Mathematics Course 2, Grade 7, McGraw Hill Education, ISBN: 9780021359967	
<u>Prerequisites:</u> Gr 6 Mathematics	Grade level: 7
<u>What's Next?</u> Gr 8 Mathematics	Credit(s): N/A
Students will take STAAR Gr 7 Mathematics Assessment.	
Gr 7 Mathematics Pre-AP	0207 A/B
Sheltered Gr 7 Mathematics Pre-AP	01977 A/B
Establishes the foundation for success in the Advanced Placement Mathematics curriculum. Includes the remainder of the Grade 7 objectives/TEKS not addressed in Grade 6 Pre-AP and all of the Grade 8 objectives/TEKS with both independent and guided extensions in the area of variable expressions, solving equations and inequalities, ration/proportions in problem-solving situations, exploring binomial operations, quadratic equations, fractions, and square roots. Instruction focuses on applying methods to examine and solve a variety of real-world problems as preparation for success in algebra. Problem-solving technology and hands-on activities are emphasized.	03103000
<u>Instructional Material:</u> 0747, 0847 – Texas Mathematics Course 2-3, Grade 7-8, McGraw Hill Education, ISBN: 9780021359967	
<u>Prerequisites:</u> Pre-AP Gr 6 Mathematics and student interest	Grade level: 7
<u>What's Next?</u> Pre-Algebra or Pre-AP Algebra I	Credit(s): N/A
Students will take STAAR Gr 8 Mathematics Assessment.	
Gr 8 Mathematics	0203 A/B
Sheltered Gr 8 Mathematics - NP	0198 A/B
Sheltered Gr 8 Mathematics	0199 A/B
Provides instruction in concepts and skills associated with numbers, operations with rationales, problem solving, tables, measurement, geometry, probability, statistics, graphing, fractions in expressions and equations, meaning of negative numbers, pattern recognition and proportional reasoning, constructing numerical equations, attacking word problems successfully, variables, equality and inequality, operations on equations and inequalities. The primary goal is to prepare students for success in algebra. Instruction focuses on problem-solving, manipulatives, and the use of technology.	03103100
<u>Instructional Material:</u> 0847 – Texas Mathematics Course 3, Grade 8, McGraw Hill Education, ISBN: 9780021359967	
<u>Prerequisites:</u> Gr 7 Mathematics	Grade level: 8
<u>What's Next?</u> Algebra I	Credit(s): N/A
Students will take STAAR Gr 8 Mathematics Assessment.	
Gr 8 Pre-Algebra	0219 A/B
Sheltered Gr 8 Pre-Algebra	01998 A/B
Establishes the foundation for success in the high school course sequence. Includes all of the Grade 8 Mathematics objectives/TEKS with both independent and guided extensions in evaluating expressions, solving one-step equations and inequalities, solving multi-step equations and inequalities, study of functions and graphing, study of ratio, proportional reasoning, and percents, study of probability and statistics, study of geometry and measurement, applying algebra to geometric concepts, and study of monomials and polynomials. Instruction focuses on applying methods to examine and solve a variety of real-world problems as preparation for success in algebra. Problem solving, technology, and hands-on activities are emphasized.	03103100
<u>Instructional Material:</u> Spring Board Mathematics Course 3, College Board; ISBN: 9781457301223	
<u>Prerequisites:</u> Gr 7 Mathematics and student interest	Grade level: 8
<u>What's Next?</u> Pre-AP Algebra I	Credit(s): N/A
Students will take STAAR Gr 8 Mathematics Assessment.	

**Students in the Pre-AP Algebra I courses are required to take the state
End of Course (EOC) assessment for Algebra I.**

Pre-AP Algebra I	7055 A/B
Sheltered Pre-AP Algebra I	7047 A/B
Establishes the foundation for success in the Advanced Placement Mathematics curriculum. Includes all of the regular Algebra I course with extensions, both independent and guided, in the application of algebraic concepts, the analysis of the historical development of algebra, and the relationship of the major ideas of algebra and geometry. High school credit is available upon the successful completion of both semesters. Grades will not be used in the calculation of high school GPA.	03100500
<u>Instructional Material:</u> <i>Spring Board Algebra I, College Board; ISBN: 9781457300394</i>	
<u>Prerequisites:</u> Gr 6 Pre-AP Accelerated Mathematics, Gr 7 Pre-AP Mathematics, Pre-Algebra AB or Gr 8 Mathematics or the equivalent (90% or above on a CBE for Mathematics, Grade 8AB), STAAR Scores, student grades, good attendance, and student interest.	Grade level: 7-8 Credit(s): 1
<u>What's Next?</u> Pre-AP Geometry or Geometry	
<i>Course taught by a locally certified gifted teacher or AP trained teacher</i>	
Students will take STAAR Algebra I EOC. <i>HIGH SCHOOL CREDIT AVAILABLE.</i>	
Pre-AP Geometry AB	7073 A/B
Sheltered Pre-AP Geometry AB	7074 A/B
Extends and builds on the foundation for the Advanced Placement program. Includes all of regular geometry course with extensions, both independent and guided, from advanced topics. Instruction focuses on the use of higher levels of understanding, such as relationships of ideas, analysis of investigations, and predictions of results. Geometry is required for graduation.	03100700
<u>Instructional Material:</u> <i>Spring Board Geometry, College Board; ISBN: 9781457300400</i>	
<u>Prerequisites:</u> Algebra I or Pre-AP Algebra I and student interest	Grade level: 8 Credit(s): 1
<u>What's Next?</u> Algebra II or Pre-AP Algebra II	
<i>Course taught by a locally certified gifted teacher or AP trained teacher</i>	
Students will take STAAR Gr 8 Mathematics Assessment. <i>HIGH SCHOOL CREDIT AVAILABLE.</i>	
Gr 7 Enhanced Mathematics AB	0206 A/B
Provides additional strategies and support so that students gain a foundation in mathematical thinking and reasoning. The course will strengthen mathematical concepts, relationships, and experiences. Students will use tools (including calculators), techniques, and models to develop their understanding of mathematics and to improve their ability to solve problems. A strong emphasis will be placed on the communication of mathematical ideas and solutions. NOTE: This course is <u>not</u> a stand-alone mathematics course and is <u>not</u> designed to replace the regular math course. Can only be used for double blocking purposes.	84100028
<u>Instructional Material:</u> <i>No State adopted instructional material(s)/Contact Content Director</i>	
<u>Prerequisites:</u> Previous Grade level and concurrent enrollment in Mathematics, Gr 7	Grade level: 7 Credit(s): 0
<u>What's Next?</u> N/A (Assignment is made by individual student's STAAR assessment scores.)	
Local Credit Only	
Mathematics Laboratory: Problem Solving Approach	0222 A/B
Provides an opportunity for students with a high interest in mathematics to further mathematical understanding and knowledge through laboratory and discovery activities. Encourages students to have fun with mathematics while exploring such topics as, but not limited to, number sense patterns, modular arithmetic, points of concurrency, perfect numbers, matrix logic, unit analysis, and folding patterns, while using a variety of problem-solving techniques.	84100001
<u>Instructional Material:</u> <i>No State adopted textbook/Contact Content Director</i>	
<u>Prerequisites:</u> None	Grade level: 8 Credit(s): 0
<u>What's Next?</u> N/A	
Local Credit Only (Elective Math Course)	
Texas Pre-Freshman Engineering Program IAB	7421 A/B
Texas Pre-Freshman Engineering Program IIAB	7423 A/B
Available at Texas Wesleyan University as summer enrichment for high ability students, these courses emphasize study and research in mathematics, engineering, and computer science. Preference is given to female students and minority students who have been underrepresented in the field of engineering. This course is for state elective credit only. Credit toward high school graduation will be placed on the AAR upon successful completion of both semesters of the course. Grades will not be calculated into high school GPA.	N1303752 N1303753
<u>Instructional Material:</u> <i>Materials & textbooks to be provided by participating university.</i>	
<u>Prerequisites:</u> Average of 80 or higher in college preparatory Mathematics and teacher recommendation	Grade level: 7-8 Credit(s): 1-2
<u>What's Next?</u> N/A	

Science

Science Recommended Course Sequence and Testing

	Traditional		Accelerated		Advanced Placement (AP) / Dual Credit (DC) / IB	
6th	Gr 6 Science: 0300	None	Gr 6 Science Accelerated: 0313	None	Gr 6 Science Accelerated: 0313	None
7th	Gr 7 Science: 0304	None	Gr 7 Science Accelerated: 0303	STAAR Gr 8	Gr 7 Science Accelerated: 0303	STAAR Gr 8
8th	Gr 8 Science: 0305	STAAR Gr 8	Pre-AP Biology: 7574 or Pre-AP Integrated Physics/Chemistry: 7524	STAAR Gr 8	Pre-AP Biology: 7574 or Pre-AP Integrated Physics/Chemistry: 7524	Bio EOC None
9th	Biology: 7572 or Integrated Physics/Chemistry: 7532	Bio EOC or None	Pre-AP Biology: 7574	Bio EOC	Pre-AP Chemistry: 7594 or AP Physics: 7625 or Pre-AP Biology: 7574	None
10th	Biology: 7572 or Chemistry: 7592 or Physics: 7614	PSAT	Pre-AP Chemistry: 7594	PSAT	Pre-AP Chemistry: 7594 or AP Physics: 7625 or Pre-AP Biology: 7574	PSAT Exams vary by course
11th	Chemistry: 7592 or Physics: 7614	PSAT SAT ACT	Pre-AP Physics: 7616	Exams vary by course	AP/DC/IB Science Elective or Advanced Science	Exams vary by course
12th	Advanced Science or CTE Equivalent	PSAT SAT ACT	AP/DC/IB Science Elective or Advanced Science	Exams vary by course	AP/DC/IB Science Elective or Advanced Science	Exams vary by course

Gr 6 Science	0300 A/B
Sheltered Gr 6 Science - NP	0308 A/B
Sheltered Gr 6 Science	0310 A/B

The grade 6 science course is interdisciplinary with a content focus on safe practices, science process skills, physical, chemical, life, earth, and space science. Students will conduct laboratory and field investigations for a minimum of 40% of the instructional time.

Instructional Material: 0620 – ScienceFusion, Texas, Grade 6, Houghton Mifflin Harcourt, ISBN: 9780544139084

Prerequisites: Gr 5 Science

Grade level: 6

What's Next? Gr 7 Science or Gr 7 Science Accelerated

Credit(s): N/A

Gr 6 Science Accelerated	0313 A/B
Sheltered Gr 6 Science Accelerated	0321 A/B

Students taking this accelerated course will focus on safe practices, science process skills, physical, chemical, life, earth, and space science in an accelerated fashion. Students will conduct laboratory and field investigations for a minimum of 40% of the instructional time.

Instructional Material: 0620 – ScienceFusion, Texas, Grade 6, Houghton Mifflin Harcourt, ISBN: 9780544139084

Prerequisites: Grade 5 Science, an advanced academic performance rating on the Grade 5 STAAR science test, and student interest.

Grade level: 6

What's Next? Gr 7 Science Accelerated or Gr 7 Science

Credit(s): N/A

Gr 7 Science	0304 A/B
Sheltered Gr 7 Science - NP	0312 A/B
Sheltered Gr 7 Science	0314 A/B
The grade 7 science course is interdisciplinary with a content focus on topics that include safe practices, science process skills, matter, energy, force, motion, Earth, space, organisms and environments. Students will conduct laboratory and field investigations for a minimum of 40% of the instructional time.	03060700
<u>Instructional Material:</u> 0720 - <i>ScienceFusion, Texas Grade 7, Houghton Mifflin Harcourt, ISBN: 9780544139091</i>	
<u>Prerequisites:</u> Gr 6 Science	Grade level: 7
<u>What's Next?</u> Gr 8 Science	
Gr 7 Science Accelerated	0303 A/B
Sheltered Gr 7 Science Accelerated	03147 A/B
The 7th Grade Science Accelerated Course establishes the foundations for success in the Advanced Placement curriculum. The course includes all TEKS for grades 6, 7, and 8 in reporting categories 1, 2, and 4. Students will conduct laboratory and field investigations for a minimum of 40% of the instructional time.	03060700
<u>Instructional Material:</u> 0720 - <i>ScienceFusion, Texas Grade 7, Houghton Mifflin Harcourt, ISBN: 9780544139091</i>	
<u>Prerequisites:</u> Gr 6 Science, Gr 6 Science Accelerated and/or student interest	Grade level: 7
<u>What's Next?</u> Pre-AP Biology or Pre-AP Integrated Physics/Chemistry or Gr 8 Science	Credit(s): N/A
Students will take STAAR Gr 8 Science.	
Gr 8 Science	0305 A/B
Sheltered Gr 8 Science - NP	0320 A/B
Sheltered Gr 8 Science	0322 A/B
The grade 8 science course is interdisciplinary with a content focus on topics that include safe practices, science process skills, matter, energy, force, motion, Earth, space, organisms, and environments. Students will conduct laboratory and field investigations for a minimum of 40% of the instructional time.	03060800
<u>Instructional Material:</u> 0820 - <i>Science Fusion, Texas, Grade 8, Houghton Mifflin Harcourt, ISBN: 9780544139107</i>	
<u>Prerequisites:</u> Grade 7 Science, Gr 7 Science Pre-AP, or Gr 7 Science Pre-AP Accelerated	Grade level: 8
<u>What's Next?</u> Students who meet the standard expectations on the 8th grade STAAR should take Biology. Students should consider taking Pre-AP Biology if they receive an advanced academic performance rating.	Credit(s): N/A
Students will take STAAR Gr 8 Science.	
Pre-AP Biology	7574 A/B
Sheltered Pre-AP Biology	7576 A/B
Pre-AP Biology prepares students for success in AP biology by exposing them to deeper concepts and skills used in that course. More in-depth concepts in cell structure and cell processes which include transport, energy transformations, protein production and cell reproduction are emphasized. Hierarchy and interdependence of living systems, development of organisms, inheritance, evolution, speciation, taxonomy, and ecology are taught along with the significance of plants and their structure. Independent research is required. Students will conduct laboratory and field investigations for a minimum of 40% of the instructional time.	03010200
<u>Instructional Material:</u> 1712 - <i>Biology by Alton Biggs, McGraw-Hill, ISBN 9780021360031</i>	
<u>Required Prerequisites:</u> Successful completion of Gr 7 Science Accelerated and met standard on Gr 8 Science STARR.	Grade level: 8
<u>What's Next?</u> Pre-AP Chemistry or AP Physics I	Credit(s): 1
Students who successfully complete both semesters of the course will receive high school credit. The grade will not be used in the computation of high school GPA.	
Students will take the Biology EOC.	
Pre-AP Integrated Physics/Chemistry	7524AB
Sheltered Pre-AP Integrated Physics/Chemistry	7523AB
In Integrated Physics and Chemistry, students conduct laboratory and field investigations, use scientific inquiry during investigation, and make informed decisions using critical thinking and scientific problem solving. This course integrates the disciplines of physics and chemistry in the following topics: force, motion, energy, and matter.	03060201
<u>Instructional Material:</u> 1746 - <i>Integrated Physics and Chemistry, McGraw-Hill Education (Glencoe/ McGraw-Hill), ISBN 9780021437276</i>	Grade level: 8
<u>Required Prerequisites:</u> Successful completion of Gr 7 Science Accelerated and met standard on Gr 8 Science STARR. Successful completion of or concurrently enrolled in Algebra I is recommended.	Credit(s): 1
<u>What's Next?</u> Pre-AP Chemistry, AP Physics I, or Pre-AP Biology	
Students who successfully complete both semesters of the course will receive high school credit. The grade will not be used in the computation of high school GPA.	

Botany T	0357 T (6th) or 0356 T (7th-8th)
This course should be taken concurrently with Grades 6-8 science courses. Botany provides a lab-oriented course which utilizes the metric system in the study of plants. Investigations and experiments in the study of basic parts and functions of plants, classification of plants, and independent study projects are vital components of this course. Local credit course.	848800037 (6th) 84800038 (7th - 8th)
<u>Instructional Material:</u> <i>No state adopted instructional materials</i>	
<u>Prerequisites:</u> None	Grade level: 6-8
<u>What's Next?</u> N/A	Credit(s): N/A
<i>Offered only at Elder and Handley</i>	
Texas Pre-Freshman Engineering Program I Texas Pre-Freshman Engineering Program II	7421 A/B or 7423 A/B
A summer enrichment for high ability students, these courses emphasize study and research in Mathematics, engineering, and computer science. Preference is given to female students and minority students who have been underrepresented in the field of engineering.	N1303752 or N1303753
<u>Instructional Material:</u> <i>Instructional material(s) to be provided by the participating university</i>	
<u>Prerequisites:</u> Average of 80 or higher in college preparatory Mathematics course	Grade level: 7-8
<u>What's Next?</u> N/A	Credit(s): 1 - 2
State elective high school credit is available for this course. Grades earned will not be used in the calculation of high school GPA.	(Elective)
<i>Available at Texas Wesleyan University and Tarrant County College campuses.</i>	

Social Studies

Social Studies & Economics Recommended Course Sequence and Testing Guide

	Traditional		Pre-AP		Advanced Placement (AP) / Dual Credit (DC)	
6th	Gr 6 Social Studies: 0331	None	Pre-AP Gr 6 Social Studies: 0325	None	Pre-AP Gr 6 Social Studies: 0325	None
7th	Gr 7 Social Studies: 0336	None	Pre-AP Gr 7 Social Studies: 0327	None	Pre-AP Gr 7 Social Studies: 0327	None
8th	Gr 8 Social Studies: 0337	STAAR Gr 8	Pre-AP Gr 8 Social Studies: 0329	STAAR Gr 8	Pre-AP Gr 8 Social Studies: 0329	STAAR Gr 8
9th	World Geography: 8011	None	Pre-AP World Geography: 8009	None	AP Human Geog: 8003 or DC World Geog: 8006	PSAT AP Exam
10th	World History: 8033 or Ethnic Studies: 8041T & 8045T	PSAT	Pre-AP World History: 8035 or Ethnic Studies: 8041T & 8045T	PSAT	AP Modern World Hist: 8037 or DC World Hist: 8034	PSAT SAT AP Exam
11th	US History Since 1877: 8056 SS Electives	PSAT SAT US Hist EOC	Pre-AP US History Since 1877: 8066 AP/DC SS Electives	SAT US Hist EOC	AP US Hist: 8215 or DC US Hist: 8042 or OnRamps US History: 8049 AP/DC SS Electives	SAT US Hist EOC AP Exam
12th	US Gov & Econ: 8076T & 8096T SS Electives	PSAT SAT	US Gov & Econ: 8076T & 8096T AP/DC SS Electives	SAT	AP US Gov & AP Econ: 8135T & 8098T or DC US Gov & DC Econ: 8079T & 8094T AP/DC SS Electives	Exams vary by course

Gr 6 Social Studies	0331 A/B
Sheltered Gr 6 Social Studies - NP	0328 A/B
Sheltered Gr 6 Social Studies	0330 A/B
The emphasis of this course is the study of people and places of the contemporary world. Societies selected for study include: Europe, Russia, and the Eurasian republics, the Americas, Southwest Asia-North Africa, Sub-Saharan Africa, Australia and the Pacific Realm. Students examine and evaluate the influence of individuals and groups on historical and contemporary events. A key focus of this course is an examination of the effects of geography in historical and contemporary events.	02660060
<u>Instructional Material:</u> 0670 – <i>National Geographic: World Cultures and Geography (Texas Grade 6)</i> , Cengage Learning, 2014, ISBN: 9781305223967	
<u>Prerequisites:</u> None	Grade level: 6
<u>What's Next?</u> Gr 7 Social Studies – Texas History	Credit(s): N/A
Gr 6 Social Studies Pre-AP	0325 A/B
Sheltered Gr 6 Social Studies Pre-AP	0350 A/B
The Pre-AP course establishes the foundation for success in the Advanced Placement Social Studies curriculum through increased requirements, including independent study, authentic assessments, the History Fair, and outside-readings. It requires highly motivated students who desire a more in depth study of history.	02660060
<u>Instructional Material:</u> 0670 – <i>National Geographic: World Cultures and Geography (Texas Grade 6)</i> , Cengage Learning, 2014, ISBN: 9781305223967	
<u>Prerequisites:</u> Student interest	Grade level: 6
<u>What's Next?</u> Pre-AP Gr 7 Social Studies - Texas History	Credit(s): N/A

Gr 7 Social Studies	0336 A/B
Sheltered Gr 7 Social Studies - NP	0332 A/B
Sheltered Gr 7 Social Studies	0333 A/B
This course is a study of the history of Texas from early times to the present. It focuses on the full scope of Texas history including the cultures of Native Americans living in Texas prior to European exploration and colonization. Major themes of revolution, independence, republic, and statehood are emphasized. The impact of individuals, events, and issues from each of these periods is examined and evaluated.	03343000
<u>Instructional Material:</u> 0770 – <i>Texas History (Texas Grade 7)</i> , Houghton Mifflin Harcourt, 2014, ISBN: 9780544549364	
<u>Prerequisites:</u> None	Grade level: 7
<u>What's Next?</u> Gr 8 Social Studies - U. S. Colonization - Reconstruction	Credit(s): N/A
Gr 7 Social Studies Pre-AP	0327 A/B
Sheltered Gr 7 Social Studies Pre-AP	03337 A/B
The Pre-AP course establishes the foundation for success in the Advanced Placement Social Studies curriculum through increased requirements including independent study, authentic assessments, the History Fair, and outside readings. It requires highly motivated students who desire a more in-depth study of history.	03343000
<u>Instructional Material:</u> 0770 – <i>Texas History (Texas Grade 7)</i> , Houghton Mifflin Harcourt, 2014, ISBN: 9780544549364	
<u>Prerequisites:</u> Student interest	Grade level: 7
<u>What's Next?</u> Gr 8 Social Studies Pre-AP - U. S. Colonization - Reconstruction	Credit(s): N/A
Gr 8 Social Studies	0337 A/B
Sheltered Gr 8 Social Studies - NP	0335 A/B
Sheltered Gr 8 Social Studies	0338 A/B
The emphasis of this course is the historical development of the United States from the early colonial period throughout Reconstruction. The course content focuses on the political, economic, and social events and issues related to the origins and development of the United States, its principles, beliefs, and institutions as reflected in the U.S. Constitution and other historical documents.	03343100
<u>Instructional Material:</u> 0875 – <i>United States History (Texas Grade 8)</i> , Houghton Mifflin Harcourt, 2014, ISBN: 98705444549005	
<u>Prerequisites:</u> None	Grade level: 8
<u>What's Next?</u> World Geography	Credit(s): N/A
Gr 8 Social Studies Pre-AP	0329 A/B
Sheltered Gr 8 Social Studies Pre-AP	03388 A/B
The Pre-AP course establishes the foundation for success in the Advanced Placement Social Studies curriculum through increased requirements including independent study, authentic assessments, the History Fair, and outside readings. It requires highly motivated students who desire a more in-depth study of history.	03343100
<u>Instructional Material:</u> 0875 – <i>United States History (Texas Grade 8)</i> , Houghton Mifflin Harcourt, 2014, ISBN: 98705444549005	
<u>Prerequisites:</u> Student interest	Grade level: 8
<u>What's Next?</u> Pre-AP World Geography or AP Human Geography	Credit(s): N/A
Gr 8 Enhanced Social Studies (Humanities)	00337 A/B
Sheltered Gr 8 Enhanced Social Studies (Humanities)	00338 A/B
This humanities course follows the 8th grade Social Studies TEKS and 8 th Grade ELAR TEKS while providing an enhanced curriculum. This course is a study of America from its colonial roots to 1877 through the great writings, architecture, art, paintings, statues, and monuments that reveal and remind us of the American myths that gave rise to our culture. Through the study of the history and literature from the early colonies to the founding and creating of America to its near failure in the Civil War, students will learn how the various myths have flowed together over the centuries to form and reform our democracy. Above all, this course is designed to enable students to understand the glories and tragedies of our past and present, those stories that are shaping our common future and their personal lives— providing them knowledge, skills, and wisdom to become more fully human, better citizens, make a living, and most importantly, make a life.	03343100
<u>Instructional Material:</u> Dallas Cowan Institute – see Content Director for more information – teacher training is required	Grade level: 8
<u>Prerequisites:</u> N/A	Credit(s): N/A
<u>What's Next?</u> World Geography, Pre-AP World Geography or AP Human Geography	
How to Study	0345 T (6th) or 0342 T (7th-8th)
This course is designed to provide students with appropriate study skills which can be used to acquire knowledge and competence in social studies, language arts, Mathematics, and science. Emphasis is on reading and writing across the curriculum as well as the development of good study habits and problem-solving skills. The course may be taken for one semester only. Local Credit Only	82300002 or 84400002
<u>Instructional Material:</u> No state adopted instructional material(s)/Local credit only/Contact director.	Grade level: 6-8
<u>Prerequisites:</u> None	Credit(s): N/A

Cultural Studies	0355 T
Provides an opportunity for students to discuss and explore major concepts and issues in multicultural education. The course examines the meaning of culture, and the various ways in which variables such as race, class, and gender influence a society's beliefs, attitudes, and ways of life. Local Credit Only	84400003
<u>Instructional Material:</u> <i>No state adopted instructional material(s)/Local credit only/Contact director.</i>	Grade level: 6-8
<u>Prerequisites:</u> None	Credit(s): N/A
Special Topics in Social Studies: Geography Themes and Perspectives AB	8002 A/B
This course provides qualified 8 th grade students with the opportunity to engage in a rigorous and conceptually driven curriculum that will enhance their geo-literacy and prepare them for more advanced studies in geography. AP skills and habits of mind are a focus throughout the course.	03380002 (Part A) 03380022 (Part B)
<u>Instructional Materials:</u> <i>No state adopted instructional material(s)/Local credit only/Contact director.</i>	Grade level: 8
<u>Prerequisites:</u> Accelerated Grade 7 Science and/or Accelerated Grade 7 Math and concurrently enrolled in Grade 8 Pre-AP Social Studies and high school level English, Science, or Math.	Credit(s): 1
<u>What's Next?</u> AP Human Geography in grade 9.	

Fine Arts

Placement into certain courses require auditions, student portfolios, art show participation, and teacher approval/recommendation.

- Photographic Design **will not** satisfy the Fine Arts requirement for Middle School.
 - It will count as a Local Credit only.
- Art, Level I (HS) is available at Gold Seal Schools and Programs of Choice.

VISUAL AND PERFORMING ARTS	1st Class Taken	2nd Class Taken	3rd Class Taken
ART			
Middle School Art	0001	0002	0003
Photographic Design*	N/A	0007	0008
Art, Level I (HS)*	N/A	N/A	1010
DANCE	01600	0160	0163
THEATRE	0077	0079	0081

*See above

NOTE TO STUDENTS AND PARENTS: All middle school fine arts courses that were previously labeled as “levels 6, 7, or 8” are now re-labeled per the revised Fine Arts Texas Essential Knowledge and Skills (TEKS). All middle school fine arts courses will be labeled as MS 1, MS 2, or MS 3. These are not tied to grade levels. The first time any student, regardless of grade level, takes a fine arts course, it will be MS 1.

Middle School Art 1, 2, 3	0001 A/B, 0002 A/B, or 0003 A/B
Includes opportunities to create and understand art with increasing depth and range of skill and technique. A variety of art media and materials will be used to produce artwork in drawing, painting, printmaking, sculpture, ceramics, and other art processes.	03154110, 03154210, or 03154310
<u>Instructional Material:</u> eBook <i>A Global Pursuit</i> , Davis Publications; ISBN: 978-1-61528-324-8 eBook <i>A Personal Journey</i> , Davis Publications; ISBN: 978-1-161528-322-4 eBook <i>A Community Connection</i> , Davis Publications; ISBN: 978-1-61528-323-1 <u>Prerequisites:</u> None or previous year course <u>What's Next?</u> Sequential course	Grade level: 6-8 Credit(s): N/A
Photographic Design	0007 A/B or 0008 A/B
Students will be challenged to develop group or individual projects such as photography portfolios, campus photo magazines, and photography exhibits in order to further the connection to careers in the photography field. Special equipment is required. (Schools have to supply equipment / materials.)	03154210 or 03154310
<u>Instructional Material:</u> <i>Contact Visual Arts Director</i> <u>Prerequisites:</u> ART MS1 or MS2 <u>What's Next?</u> Sequential course <i>Local Credit Only; does not satisfy Fine Arts Requirement.</i>	Grade level: 7-8 Credit(s): N/A
Art, Level I (HS)	1010 A/B
This rigorous high school art course covers technique, processes, and media. Includes effective use of art media and tools in design, drawing, painting, printmaking, and sculpture. Art work must demonstrate mastery of Art Elements and Principles of Design. Students must create a portfolio of exceptional artwork (12 pieces). High school credit provided upon successful completion of both semesters of this course. The grade is not used in the calculation of high school GPA. Schools must have approval from the Art Director to offer this course.	03500100
<u>Instructional Material:</u> eBook <i>The Visual Experience</i> , Davis Publications; ISBN: 978-1-61528-328-6 <u>Prerequisites:</u> Teacher recommendation based on student portfolio and talent <u>What's Next?</u> Sequential course <i>Offered only at J.P. Elder Middle, William Monnig Middle, and Programs of Choice.</i>	Grade level: 8 Credit(s): 1

Exploring 2- and 3-Dimensional Art	0009 A/B
This art course provides opportunities to continue developing art skills related to Two- and Three-Dimensional processes and projects while using the Elements of Art and Principles of Design. Traditional and experimental art experiences will be provided to promote critical and creative thinking. Students will participate in a wide range of experiences using advanced media and additive or subtractive sculptural techniques designed to build artistic and creative confidence.	03154310
<u>Instructional Material:</u> Contact Visual Arts Director	Grade level: 6-8
<u>Prerequisites:</u> ART MS1 and MS2 and/or Teacher recommendation	Credit(s): N/A
<u>What's Next?</u> Sequential course	
<i>Offered only at William Monnig Middle School.</i>	
Middle School Dance 1	01600 A/B
Presents a general overview and history of dance, while learning the basic elements of movement for jazz, tap, ballet, modern and world dance. The course is intended for those with little to no previous training. Students will be required to participate in performances and rehearsals throughout the year. Students must complete both semesters (A/B) to receive credit for the course. Students must take and successfully pass Dance 1 prior to enrollment in Dance 2, regardless of grade level.	03154120
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> None	Credit(s): N/A
<u>What's Next?</u> Dance 2	
<i>Course does not count towards a PE credit, unless teacher is PE certified and TEKS are met.</i>	
Middle School Dance 2	0160 A/B
The course will extend the learner's knowledge of the history of dance and technique methods for jazz, tap, ballet, modern and world dance. Students will be required to participate in performances and rehearsals throughout the year. Students must complete both semesters (A/B) to receive credit for the course. Students must take and successfully pass Dance 2 prior to being allowed to enroll in Dance 3, regardless of grade level.	03154220
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> Dance 1	Credit(s): N/A
<u>What's Next?</u> Dance 3	
<i>Course does not count towards a PE credit, unless teacher is PE certified and TEKS are met.</i>	
Middle School Dance 3	0163 A/B
The course will continue to extend the learner's knowledge of the history of dance and technique methods for jazz, tap, ballet, modern and world dance. Students will be required to participate in performances and rehearsals throughout the year. Students must complete both semesters (A/B) to receive credit for the course.	03154320
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> Dance 2	Credit(s): N/A
<u>What's Next?</u> Dance I (HS)	
<i>Course does not count towards a PE credit, unless teacher is PE certified and TEKS are met.</i>	
Middle School Theatre 1	0077 A/B
Develops concepts about human relationships and the environment, using elements of drama and conventions of theatre. First year students explore elements of drama and conventions of theatre, interpret characters, voice and body expression and the relationship of theatre to history, society, and culture.	03154140
<u>Instructional Material:</u> Creative Communication, Perfection Learning ISBN-10: 0931054-40-0, ISBN-13: 078-0-931054-40-2, Author Fran Averett Tanner – 43 books; Collection One Drama for Reading and Performance, Perfection Learning ISBN: 9781680644050, Various Authors – 43 books; Stages of History: Plays About American Past, Perfection Learning ISBN; Drama Network classroom material and online material	Grade level: 6-8
<u>Prerequisites:</u> None	Credit(s): N/A
<u>What's Next?</u> Theatre 2	
Middle School Theatre 2	0079 A/B
Develops concepts about human relationships and the environment, using elements of drama and conventions of theatre. Second year students learn basic acting skills, pantomime, improvisation, storytelling, character analysis, body expression and the relationship of theatre to history, society, and culture. Students must take and successfully pass Theatre 1 prior to enrolling in Theatre 2, regardless of grade of student.	03154240
<u>Instructional Material:</u> Creative Communication, Perfection Learning ISBN-10: 0931054-40-0, ISBN-13: 078-0-931054-40-2, Author Fran Averett Tanner – 43 books; Collection One Drama for Reading and Performance, Perfection Learning ISBN: 9781680644050, Various Authors – 43 books; Stages of History: Plays About American Past, Perfection Learning ISBN; Drama Network classroom material and online material	Grade level: 6-8
<u>Prerequisites:</u> Successful completion of Middle School Theatre 1	Credit(s): N/A
<u>What's Next?</u> Theatre 3	

Middle School Theatre 3	0081 A/B
Develops concepts about human relationships and the environment, using elements of drama and conventions of theatre. Third year students interpret characters using the voice and body to interpret scenes and study the relationship of theatre to history, society, and culture. Students must take and successfully pass Theatre 2 prior to enrolling in Theatre 3, regardless of grade of student.	03154340
<p><u>Instructional Material:</u> <i>Creative Communication, Perfection Learning ISBN-10: 0931054-40-0, ISBN-13: 078-0-931054-40-2, Author Fran Averett Tanner – 43 books; Collection One Drama for Reading and Performance, Perfection Learning ISBN: 9781680644050, Various Authors – 43 books; Stages of History: Plays About American Past, Perfection Learning ISBN; Drama Network classroom material and online material</i></p> <p><u>Prerequisites:</u> Successful completion of Middle School Theatre 2</p> <p><u>What's Next?</u> Theatre I (HS)</p>	<p>Grade level: 6-8</p> <p>Credit(s): N/A</p>

INSTRUMENTAL AND CHORAL MUSIC	Beginner Music Level 1	Intermediate Music Level 2	Advanced Music Level 3
INSTRUMENTAL MUSIC			
Band	0223	0226	0228
Orchestra	0252	0189	0244
CHOIR			
6th Grade Treble	0258	N/A	N/A
7th Grade Treble	0258	0263	0265
8th Grade Treble	0258	0264	0266
6th Grade Tenor/Bass	0259	N/A	N/A
7th Grade Tenor/Bass	0259	0236	0243
8th Grade	0259	0238	0240
Show Choir	02591	02431	02401

NOTE TO STUDENTS AND PARENTS: All middle school fine arts courses that were previously labeled as “levels 6, 7, or 8” are now re-labeled per the revised Fine Arts Texas Essential Knowledge and Skills (TEKS). All middle school fine arts courses will be labeled as MS 1, MS 2, or MS 3. These are not tied to grade levels. The first time any student, regardless of grade level, takes a fine arts course, it will be MS 1.

Choral classes: scheduled based on vocal pedagogy needs of the changing and unchanged voice.

Show Choir classes: scheduled based on audition only.

Middle school students in the 6th Grade will take Music, Level 1 (Band, Orchestra, or Choir). Middle school students in the 7th or 8th grade who are taking the course for the first time should enroll in Music, Level 1 (Band, Orchestra, or Choir). 7th and 8th grade students who have taken Music, Level 1, or who have previous music experience, may audition and be placed in either Music, Level 2 (Intermediate) or Music, Level 3 (Advanced). This placement is by Audition only. Students in 7th and 8th grade may repeat Music, Level 2 and Music, Level 3. All courses are one-year long.

Middle School Choir	See Chart
Beginner Treble or Tenor/Bass Choir provides initial instruction to develop the fundamental vocal methods, techniques, music literacy and theory used in Middle School choral performing ensembles. Students in Intermediate and Advanced choral ensembles, by audition and teacher placement only, provide rigorous instruction in a variety of musical styles, genres, and offers many performance opportunities. Attendance at all performances is required. Show Choir provides training in different styles of repertoire, choreography, and showmanship in preparation for advanced performing show choirs in high school.	03154131, 03154231, or 03154331
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> None for beginner level - Audition determines placement into Intermediate or Advanced.	Credit(s): N/A
<u>What's Next?</u> Sequential course	
Fulfills Grade 6 fine arts requirement when taken in Grade 6.	
All class assignments are based on vocal pedagogy needs of the changing and unchanged voice and must be scheduled appropriately for correct pedagogical placement.	
Middle School Band	See Chart
Beginner course provides instruction in the techniques of playing band instruments. Emphasis is placed on tone production, mastering the fundamentals and music reading.	03154130, 03154230, or 03154330
Sub Non-Varsity, Non-Varsity, Varsity courses allow students the chance to develop tone quality and instrumental skills and techniques at the appropriate level.	
Attendance to all rehearsals/performance is required.	
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> Screening for appropriate instrument placement in the spring - Audition determines placement into Intermediate or Advanced.	Credit(s): N/A
<u>What's Next?</u> Sequential course	
All classes are scheduled for appropriate like-instrument beginning class placement and performance level.	

Middle School Marching Band	0241 or 0250
Non-Varsity or Varsity courses provide instruction on basic field commands, physical conditioning and marching techniques at the appropriate level. Attendance to all rehearsals/performance is required. Optional performances may include parades or class demonstrations.	03154133, 03154233, or 03154333
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> Screening for appropriate instrument placement in the spring - Audition determines placement into Intermediate or Advanced.	Credit(s): N/A
<u>What's Next?</u> Sequential course	
Middle School Instrumental Ensemble	0182, 0184, 0248
Sub Non-Varsity, Non-Varsity or Varsity provide students the opportunity to develop and refine technical skills and increase music knowledge with literature selected for performance and listening. Attendance to all rehearsals/performance is required.	03154133, 03154233, or 03154333
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> Screening for appropriate instrument placement in the spring - Audition determines placement into Intermediate or Advanced.	Credit(s): N/A
<u>What's Next?</u> Sequential course	
Middle School Mariachi Ensemble	0233 A/B, 0235 A/B, or 0237 A/B
Mariachi Band provides instruction in the techniques of playing the trumpet, violin, vihuela, guitar, and/or guitarron or students to learn and perform the intricate music and rhythm styles of the Latino cultural heritage. Students in this group must demonstrate a high level of commitment and superior citizenship to be successful. Mariachi performances will be given during the semester at concerts, festivals, and concerts. Attendance at all performances is required.	03154133, 03154233, or 03154333
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> Audition determines instrument and placement.	Credit(s): N/A
<u>What's Next?</u> Sequential course	
Offered only at JP Elder MS and Riverside MS.	
Middle School Jazz Ensemble	0267 A/B or 0268 A/B
Qualified band students will focus on musical genre other than mainstream classical and pop music as played in band with a focus on all areas of jazz music including performance technique, history, jazz literature, and interpretation.	03154235 or 03154335
<u>Instructional Material:</u> Contact Content Director	Grade level: 7-8
<u>Prerequisites:</u> Placement based on successful completion of beginning band program, student's demonstration of proficiency on his/her instrument, student interest, parental approval. Must be enrolled in parent group.	Credit(s): N/A
<u>What's Next?</u> Sequential course	
Middle School Orchestra	See Chart
Provides instruction in the technique of playing string instruments. Emphasis is placed on tone production, mastery of fundamentals, and music readings. Intermediate and Advanced levels develop tone quality, instrumental skills and techniques. Attendance at all performances is required.	03154132, 03154232, or 03154332
<u>Instructional Material:</u> Contact Content Director	Grade level: 6-8
<u>Prerequisites:</u> None for beginner level - Audition determines placement into Intermediate or Advanced.	Credit(s): N/A
<u>What's Next?</u> Sequential course	
Fulfills Grade 6 fine arts requirement when taken in Grade 6.	

World Languages

Graduation Requirements for Students under the Foundation Graduation Plan

Required for all students: World Languages - 2 Credits - Any two levels of the same language

Performance acknowledgement in bilingualism and biliteracy.

- Students must demonstrate proficiency in two or more languages through completion of a **minimum of three credits** in the same language of a language other than English with a minimum GPA of the equivalent of 80 on a scale of 100;
- Meeting the admissions requirements of many state and national public and private universities, which include a **minimum of three years** of study of a language other than English.

All students, therefore, are strongly encouraged to study **a minimum of three years** of a language other than English in order to avail themselves of these opportunities. ***Students are encouraged to begin their language study in Grade 6 (Discovering Languages and Cultures) to get the strongest possible foundation, with the option to receive high school credit for successful completion of additional World Language courses in Grade 7 and 8.***

A student who successfully completes a dual language immersion/two-way or dual language immersion/one-way program at an elementary school may satisfy one credit of the two credits required in a language other than English.

To successfully complete a dual language immersion program, a student must:

1. *Have participated in a dual language immersion program for at least five consecutive school years;*
2. *Achieve high levels of academic competence as demonstrated by performance of meets or masters grade level on the STAAR in English or Spanish, as applicable; and*
3. *Achieve proficiency in both English and a language other than English as demonstrated by scores of proficient or higher in reading and speaking domains on language proficiency achievement tests in both languages.*

The second credit of a language other than English must be in the same language as the successfully completed dual language immersion program. TEC §28.0051 and TAC §74.12(b)(5)(F)

Discovering Languages and Cultures	0099 T or 0100 A/B
Develops basic linguistic skills in one or more languages and cultures, including grammatical rules. This course provides instruction based upon the Discovering Languages & Cultures TEKS. <u>Instructional Material:</u> 0679 – <i>Invitation to Languages</i> , Glencoe/McGraw-Hill (TE), ISBN: 0078605784 <u>Prerequisites:</u> None <u>What's Next?</u> Spanish, French, German, Latin, Chinese, Japanese, or a language currently offered at the World Languages Institute Offered at most middle schools.	02950000 Grade level: 6 Credit(s): N/A
American Sign Language	0125 A/B (7th) or 0127 A/B (8th)
Provides both receptive and expressive signing, as well as interactive communication. <u>Instructional Material:</u> <i>Signing Naturally</i> , ISBN: 9781581212075 & 9781581212181 <u>Prerequisites:</u> None One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in the course are not used in the calculation of high school GPA.	03983000 Grade level: 7-8 Credit(s): 1

Arabic	0145 A/B (7th) or 0147 A/B (8th)
Provides everyday conversational patterns in culturally authentic situations and introduces reading and writing. Offers practice in using learned material to carry on very simple conversations and to read and write familiar material. Fosters awareness of the culture and of the importance of accuracy of expression. <u>Instructional Material:</u> <i>None adopted / Contact Director of World Languages</i> <u>Prerequisites:</u> None One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in the course are not used in the calculation of high school GPA.	High School PEIMS: 03100100 - if student completes all 4 semesters of study Grade level: 7-8 Credit(s): 1
Chinese	0115 A/B (7th) or 0117 A/B (8th)
Provides everyday conversational patterns in culturally authentic situations and introduces reading and writing. Offers practice in using learned material to carry on very simple conversations and to read and write familiar material. Fosters awareness of the culture and of the importance of accuracy of expression. <u>Instructional Material:</u> <i>1614 Zhēn Bàng! Level 1, EMC Publishing ISBN: 9781533815200</i> <u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters). <u>What's Next?</u> Chinese II One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in these courses are not used in the calculation of high school GPA.	High School PEIMS: 03490100 - if student completes all 4 semesters of study Grade level: 7-8 Credit(s): 1
French	0101 A/B (7th) or 0103 A/B (8th)
Provides everyday conversational patterns in culturally authentic situations and introduces reading and writing. Offers practice in using learned material to carry on very simple conversations and to read and write familiar material. Fosters awareness of the culture and of the importance of accuracy of expression. <u>Instructional Material:</u> <i>1603 -Bien Dit! 1A Houghton, Mifflin, Harcourt, ISBN: 9781238682604</i> <i>1604 - Bien Dit! 1B, Houghton, Mifflin, Harcourt, ISBN: 9781329682611</i> <u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters). <u>What's Next?</u> French II One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in these courses are not used in the calculation of high school GPA. Offered at most middle schools.	High School PEIMS: 03410100 - if student completes all 4 semesters of study Grade level: 7-8 Credit(s): 1
German	0141 A/B (7th) or 0143 A/B (8th)
Provides everyday conversational patterns in culturally authentic situations and introduces reading and writing. Offers practice in using learned material to carry on very simple conversations and to read and write familiar material. Fosters awareness of the culture and of the importance of accuracy of expression. <u>Instructional Material:</u> <i>1670 - Portfolio Deutsch Level I, Klett-USA ISBN: 9783126000024</i> <u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters). <u>What's Next?</u> German II One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in these courses are not used in the calculation of high school GPA.	High School PEIMS: 03420100 - if student completes all 4 semesters of study Grade level: 7-8 Credit(s): 1
Italian	0135 A/B (7th) or 0137 A/B (8th)
Provides everyday conversational patterns in culturally authentic situations and introduces reading and writing. Offers practice in using learned material to carry on very simple conversations and to read and write familiar material. Fosters awareness of the culture and of the importance of accuracy of expression. <u>Instructional Material:</u> <i>Chiarissimo 1- Wayside Publishing ISBN: 9781942400370</i> <u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters). <u>What's Next?</u> Italian II One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in these courses are not used in the calculation of high school GPA.	High School PEIMS - 03400100 - if student completes all 4 semesters of study Grade level: 7-8 Credit(s): 1
Japanese	0121 A/B (7th) or 0123 A/B (8th)
Provides everyday conversational patterns in culturally authentic situations and introduces reading and writing. Offers practice in using learned material to carry on very simple conversations and to read and write familiar material. Fosters awareness of the culture and of the importance of accuracy of expression. <u>Instructional Material:</u> <i>1622 – Genki, Level 1, Cheng & Tsui, Co. Inc., ISBN: 9784789014403</i> <u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters). <u>What's Next?</u> Japanese II One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in these courses are not used in the calculation of high school GPA.	High School PEIMS - 03120100 - if student completes all 4 semesters of study Grade level: 7-8 Credit(s): 1

Introductory Latin	0129 A/B
Introduces the reading of Latin, reinforce by listening, speaking, and writing. Awareness of Roman culture and of components of the language.	02436000
This course provides instruction based upon the Discovering Languages & Cultures TEKS.	
<u>Instructional Material:</u> <i>Contact Content Director</i>	
<u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters).	Grade level: 6-7
<u>What's Next?</u> Latin I	Credit(s): N/A
Offered only at WLI & YMLA	
Latin	0131 A/B (7th) or 0133 A/B (8th)
Introduces the reading of Latin, reinforce by listening, speaking, and writing. Fosters awareness of Roman culture and of components of the language.	High School PEIMS - 03433100 - if student completes all 4 semesters of study
<u>Instructional Material:</u> <i>1625 & 1626 - Elevate Level 1, Cambridge University Press, ISBN: 9781316646199</i>	
<u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters).	
<u>What's Next?</u> Latin II	
One high school credit will be awarded for successful completion of 4 semesters in middle school.	Grade level: 7-8
Grades received in these courses are not used in the calculation of high school GPA.	Credit(s): 1
Portuguese	0105 A/B (7th) or 0106 A/B (8th)
Provides everyday conversational patterns in culturally authentic situations and introduces reading and writing. Offers practice in using learned material to carry on very simple conversations and to read and write familiar material. Fosters awareness of the culture and of the importance of accuracy of expression.	Middle School PEIMS: 0347300 - if student completes 2 semesters of study; High School PEIMS: 03470100 - if student completes 4 semesters of study
<u>Instructional Material:</u> <i>None adopted. Contact Director of World Languages</i>	
<u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters).	Grade level: 7-8
<u>What's Next?</u> N/A	Credit(s): 1
One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in these courses are not used in the calculation of high school GPA.	
Spanish Language Enrichment	0104 A/B
This course focuses on language that is authentic to the Spanish experience and vital to the development of Spanish literacy. Studies in this course will develop the student's vocabulary and language skills needed to function on a biliterate and bilingual level and continue to develop cognitive skills and metacognitive processes already begun in elementary programs. This course provides instruction based upon Spanish Level II LOTE TEKS.	03443000
<u>Instructional Material:</u> <i>1646-Texas Autentico II, Pearson Education, Inc., ISBN: 032890547X</i>	
<u>Prerequisites:</u> Grade 5 in a DLE or Spanish Immersion classroom	Grade level: 6
<u>What's Next?</u> SSSPAN 1AB & 2AB or Spanish 2AB (based on teacher recommendation)	Credit(s): N/A
Spanish	0111 A/B (7th) or 0113 A/B (8th)
Provides everyday conversational patterns in culturally authentic situations and introduces reading and writing. Offers practice in using learned material to carry on very simple conversations and to read and write familiar material. Fosters awareness of the culture and of the importance of accuracy of expression.	High School PEIMS: 03440100 - if student completes 4 semesters of study; 1 st year is a prerequisite for 2 nd year
<u>Instructional Material:</u> <i>0760- Texas Autentico IA, Pearson Education, Inc., ISBN: 9780328905492; 0860- Texas Autentico, IB, Pearson Education, Inc., ISBN: 9780328905508</i>	
<u>Prerequisites:</u> Taken in sequence (each numbered course lasts two semesters).	Grade level: 7-8
<u>What's Next?</u> Spanish II	Credit(s): 1
One high school credit will be awarded for successful completion of 4 semesters in middle school. Grades received in these courses are not used in the calculation of high school GPA.	
Spanish Level 1 & 2 (for Spanish speakers)	4079 A (Spanish 1AB) & 4079 B (Spanish 2AB)
Reinforces conversational patterns in culturally authentic situations and focuses on reading, writing, and higher-order thinking. Compacts the study of standard grammar and expands vocabulary. Includes the culture of various Hispanic countries.	03440110 & 03440220
<u>Instructional Material:</u> <i>1654 — 1st semester- Sendas Literarias, Pearson Education, Inc., ISBN: 9780131163553, 2nd semester- Sendas Literarias, Pearson Education, Inc., ISBN: 9780131163560</i>	
<u>Prerequisites:</u> Placement exam; Ability to speak and to understand spoken Spanish, taken in sequence	Grade level: 7-8
<u>What's Next?</u> Spanish for Spanish Speakers 3AB & 4AB	Credit(s): 1 - 2
High school credit(s) will be awarded for successful completion of both semesters of the course. Grades received in these courses are not used in the calculation of high school GPA.	
Spanish Level 3 & 4 (for Spanish Speakers)	4080 A (Span 3AB) & 4080 B (Span 4AB)
Compacts the study of Spanish for 8th grade students who have completed the compacted Spanish 1/2 (for Native Speakers) course in Grade 7. Activities focus on reading and writing and broaden student vocabulary and usage of standard Spanish grammar and structure. Promotes recognition of the role of culture and language components in communications.	03440330 & 03440440

<u>Instructional Material:</u> 1655- <i>Primary – Encuentros Maravilloso Gramatica, Pearson Education, Inc., ISBN: 9780133693744 and Secondary- Abriendo Paso, Pearson Education, Inc., ISBN: 9780133238006</i> <u>Prerequisites:</u> Placement exam; Ability to speak & to understand spoken Spanish, SSSPAN IAB and SSSPAN IIAB <u>What's Next?</u> AP Spanish Language and Culture AB or AP Spanish IV High school credit(s) will be awarded for successful completion of both semesters of the course. Grades received in these courses are not used in the calculation of high school GPA.		Grade level: 8 Credit(s): 1 - 2
Pre-AP Spanish Level III	4077 A/B	
Emphasizes creative self-expression in the spoken language. Expands aural comprehension to improve guessing from context. Includes short passages of literature in the reading practice and some creative writing. Promotes increased knowledge of the Spanish culture and components of the language.		03440300
<u>Instructional Material:</u> 1647 — <i>Texas Autentico, Level 3, Pearson Education, Inc., ISBN: 9780328905539</i> <u>Prerequisites:</u> Placement exam or Spanish II, novice-high proficiency in speaking, intermediate-low proficiency to listening, reading, and writing: student interest, taken in sequence <u>What's Next?</u> AP Spanish Language and Culture IV AB High school credit will be awarded for successful completion of both semesters of the course. Grades received in this course are not used in the calculation of high school GPA.		Grade level: 7 Credit(s): 1
AP Spanish Language and Culture	4081 A/B	
Opportunity for students to participate fully in connected discourse; to communicate successfully in problematic situations; to explain, narrate, and describe in the present, past, and future time; to analyze and interpret literary texts; and to write original compositions on a variety of topics. Fosters accuracy of expression, and cultural behavior and the use of Spanish for future careers and personal enrichment.		A3440100
<u>Instructional Material:</u> 1648 — <i>Triangulo Aprobado; AP Language and Culture Preparation; Pearson Education, Inc.; and 1652 ISBN: 9781938026621</i> <u>Prerequisites:</u> Placement exam or Pre-AP Spanish III taken in sequence <u>What's Next?</u> AP Spanish V AB High school credit will be awarded for successful completion of both semesters of the course. Grades received in this course are not used in the calculation of high school GPA. However, beginning with the graduating class of 2025, the District shall also include in the calculation of high school GPA semester grades earned before grade 9 in Advanced Placement (AP) courses. Only offered at Rosemont, William James & WLI.		Grade level: 8 Credit(s): 1
Spanish II AB	4073 A/B	
Expands oral and written skills into more challenging constructions, increased reading comprehension, and a variety of cultural experiences in the Spanish-speaking world. Offers practice in understanding and producing sentence-length utterances and brief, connected texts using recombination's of learned material. Promotes recognition of the role of culture and language components in communication.		03440200
<u>Instructional Material:</u> 1646 - <i>Texas Autentico II, Pearson Education, Inc.; ISBN: 032890547X</i> <u>Prerequisites:</u> Spanish Language Enrichment; taken in sequence <u>What's Next?</u> Pre-AP Spanish III AB Only offered at Stripling MS High school credit will be awarded for successful completion of both semesters of the course. Grades received in this course are not used in the calculation of high school GPA.		Grade level: 8 Credit(s): 1

Career and Technical Education

Public Notification of Non-Discrimination in Career and Technical Education Programs

The Fort Worth Independent School District offers high school career and technical education programs in the 16 Career Clusters: Agricultural Science, Arts and Audio Visuals, Architecture and Construction, Business Education, Education and Training, Hospitality and Tourism, Human Services, Health Science Technology, Law, Public Safety, Corrections and Security, Manufacturing, Marketing, Finance, Government and Public Administration, Information Technology, Science Technology and Engineering, and Transportation Distribution and Logistics. Admission to these programs is based on interest and aptitude, age appropriateness, and class space availability.

The Fort Worth Independent School District does not discriminate on the basis of race, color, religion, national origin, sex, handicap, disability, sexual orientation, age, gender identity and expression, military/veteran status, in its career and technical education programs, services and activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.

The Fort Worth Independent School District will take steps to assure that the lack of English language skills will not be a barrier to admission and participation in all educational and career and technical education programs.

For information about your rights or grievance procedures, the following have been designated to handle inquiries regarding the non-discrimination policies:

Yassmin Lee, Title IX Coordinator,
Executive Director, Talent Acquisition
Development
817.814.2790

Patricia Sutton, ADA / 504
Coordinator,
Director of Special Programs
817.814.2875

Cynthia Rincon, Title VII Coordinator,
Chief of Human Capital Management
817.814.2724

100 N University Drive; Fort Worth, TX 76107

Minimum State Vaccine Requirements for Texas School Entrance/Attendance

Please visit the Fort Worth ISD web site for vaccine requirements for the coming school year. Any changes made by the Communicable Disease Center in Atlanta will be posted on our website. Please contact your school nurse or call Fort Worth ISD Health Services Department, 817.814.2993 if you have any questions.

Future Ready Pathway

GRADE LEVEL	PREFERRED COURSES
6TH GRADE	Computer Literacy T: 0390 T (See Technology Applications section) AND Computer Enrichment A: 0411 A (See Technology Applications section)
7TH GRADE	General Employability Skills AB: TBD
8TH GRADE	Business Information Management I AB: BA11412 AB OR Money Matters AB: FN16201 AB OR Professional Communication T: AV09901 T AND Touch System Data Entry T: BA11301 T

Gateway to Technology (GTT) 1T	CD37562 T
GTT 1 T -Design, Modeling and Automation (PLTW)	N1303756
<i>Upon successful completion of this course, students will receive 0.5 high school credit. The grade received in the class is not used for the calculation of high school GPA.</i>	Grade level: 6-7
<u>Instructional Material:</u> Project Lead The Way curriculum furnished by CTE Department	Credit(s): 0.5
<u>Prerequisites:</u> None	
<u>What's Next?</u> N/A	
<i>Benbrook MS, YMLA, YWLA, Jacquet MS, Leonard MS, Meacham MS, and STEM Prep at Meadowbrook MS</i>	
Gateway to Technology (GTT) 2T	CD37572 T
GTT 2 T -Applied Science and Technology (PLTW)	N1303757
<i>Upon successful completion of this course, students will receive 0.5 high school credit. The grade received in the class is not used for the calculation of high school GPA.</i>	Grade level: 6-7
<u>Instructional Material:</u> Project Lead The Way curriculum furnished by CTE Department	Credit(s): 0.5
<u>Prerequisites:</u> None	
<u>What's Next?</u> N/A	
<i>Benbrook MS, YMLA, YWLA, Jacquet MS, Leonard MS, Meacham MS, and STEM Prep at Meadowbrook MS</i>	
Gateway to Technology (GTT) 3T	CD37582 T
GTT 3 T - Energy Environment and Flight (PLTW)	N1303758
<i>Upon successful completion of this course, students will receive 0.5 high school credit. The grade received in the class is not used for the calculation of high school GPA.</i>	Grade level: 7-8
<u>Instructional Material:</u> Project Lead The Way curriculum furnished by CTE Department	Credit(s): 0.5
<u>Prerequisites:</u> None	
<u>What's Next?</u> N/A	
<i>Benbrook MS, YMLA, YWLA, Jacquet MS, Leonard MS, Meacham MS, and STEM Prep at Meadowbrook MS</i>	
Gateway to Technology (GTT) 4T	CD37552 T
GTT 4 T - Green Architecture and Biomedical science (PLTW)	N1303759
<i>Upon successful completion of this course, students will receive 0.5 high school credit. The grade received in the class is not used for the calculation of high school GPA.</i>	Grade level: 7-8
<u>Instructional Material:</u> Project Lead The Way curriculum furnished by CTE Department	Credit(s): 0.5
<u>Prerequisites:</u> None	
<u>What's Next?</u> N/A	
<i>Benbrook MS, YMLA, YWLA, Jacquet MS, Leonard MS, Meacham MS, and STEM Prep at Meadowbrook MS</i>	
Professional Communications T (PROFCOMM T)	AV09901 T
Professional Communications blends written, oral, and graphic communication in a career-based environment. Careers in the global economy require individuals to be creative and have a strong background in computer and technology applications, a strong and solid academic foundation, and a proficiency in professional oral and written communication. Within this context, students will be expected to develop and expand the ability to write, read, edit, speak, listen, apply software applications, manipulate computer graphics, and conduct Internet research. <i>Upon successful completion of this course, students will receive 0.5 high school credit. The grade received in the class is not used for the calculation of high school GPA.</i>	13009900
<u>Instructional Material:</u> Professional Communications, 2017 Edition, Goodheart-Willcox Co.	Grade level: 7-8
<u>Prerequisites:</u> None	Credit(s): 0.5
<i>Professional Communications can be taught by any teacher certified in speech or any teacher with a career and technical education certification who holds a baccalaureate degree and has completed six semester credit hours in speech or a teacher with speech.</i>	
Touch System Data Entry T (TSDATAE T)	BA11301 T
In Touch System Data Entry, students apply technical skills to address business applications of emerging technologies. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment. Students will need to apply touch system data entry skills for production of business documents. <i>Upon successful completion of this course, students will receive 0.5 high school credit. The grade received in the class is not used for the calculation of high school GPA.</i>	13011300
<u>Instructional Material:</u> Century 21 computer skills and Applications, Lesson 1-90, 10th Edition Cengage Learning	Grade level: 7-8
<u>Prerequisites:</u> None	Credit(s): 0.5
Money Matters AB (MONEYM AB)	FN16201 AB
In Money Matters, students will investigate money management from a personal financial perspective. Students will apply critical-thinking skills to analyze financial options based on current and projected economic factors. Students will gain knowledge and skills necessary to establish short-term and long-term financial goals. Students will examine various methods of achieving short-term and long-term financial goals through various methods such as investing, tax planning, asset allocating, risk management, retirement planning, and estate planning. <i>Upon successful completion of this course, students will receive 1 high school credit. The grade received in the class is not used for the calculation of high school GPA.</i>	13016200
	Grade level: 7-8
	Credit(s): 1

Instructional Material: Contact Career and Technical Education for related materials

Prerequisites: None

Business Information Management I AB (BUSIM1 AB)

BA11412 AB

In Business Information Management I, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software. *Upon successful completion of this course, students will receive 1 high school credit. The grade received in the class is not used for the calculation of high school GPA.*

13011400

Grade level: 7-8

Credit(s): 1

Instructional Material: *Cashman Series: Microsoft Office 365 and Office 2016: Introductory*, Cengage Learning, Inc.

Prerequisites: None

Technology Applications and Other Electives

Computer Literacy T	0390 T
The primary focus of this course is to introduce students to cloud computing and to use computer technology to analyze and evaluate information. Students will use computational thinking to synthesize knowledge, create solutions, and evaluate the results. Students will be introduced to basic keyboarding, Microsoft Office, and coding using appropriate grade-level applications. Presents the basic structure and workings of the Chromebook. <i>Local credit only. Locally developed course.</i>	02670060
<u>Instructional Material:</u> <i>Contact CTE Office</i>	Grade level: 6
<u>Prerequisites:</u> None	Credit(s): N/A
Computer Enrichment Laboratory A	0411 A
Students will learn detailed structure and workings of modern technology and computer hardware, including Chromebooks. Students will use computational thinking to synthesize knowledge, create solutions, and evaluate the results. Intermediate keyboarding, coding, and Microsoft Office will be integrated throughout the course using appropriate grade-level applications. <i>Local credit only. Locally developed course.</i>	02670060
<u>Instructional Material:</u> <i>Contact CTE Office</i>	Grade level: 6
<u>Prerequisites:</u> None	Credit(s): N/A
Interdisciplinary Computer Studies T	0413 T
This elective course will use special techniques for teaching the gifted and talented students and ensure all students meet and exceed the Texas Essential Knowledge and Skills for middle school computer use. It integrates many fields of study into the lessons, assuring that the student understands the concept of communication using computers. To help accomplish these objectives, the student will create a portfolio and research project based on a self-selected area of interest. <i>Locally developed course.</i>	03580100 or 03580120
<u>Instructional Material:</u> <i>Contact Content Director</i>	Grade level: 7-8
<u>Prerequisites:</u> Interview process; one semester of Computer Enrichment Laboratory A; student interest	Credit(s): N/A
Office Assistant	0022 (6th) or 0023 (7th-8th)
Develops skills in office procedures: greeting visitors, telephone skills, taking messages, and filing. <i>Local credit only. Locally developed course</i>	82900001
<u>Instructional Material:</u> <i>No Instructional Material</i>	Grade level: 6-8
<u>Prerequisites:</u> None	Credit(s): 0

Health and Physical Education

The Texas Education law, TEC 38.101 and 38.103, requires the District to annually test the physical fitness of students in any course that satisfies the curriculum requirements for physical education. This includes courses in which the course activity qualifies as a P.E. substitution. These fitness results are required to be reported to the state. The annual fitness testing is orchestrated by the FWISD Department of Health and Physical Education.

Moving to Wellness	0174 A/B
Mandatory year-long course. No course substitution allowed. Each student will participate in learning and practicing the key concepts of lifelong wellness; all the TEKS for 6th grade PE and Health will be addressed. Students will, in most instances, participate in the activity part of the class every other week for a total of 225 minutes every two-week period. This component of the class will emphasize participation in physical activities that impact cardiovascular health, muscular strength and endurance, flexibility and in cooperative and team-building activities. Sportsmanship will be a key part of all lessons. In the classroom component, the primary focus will be learning health knowledge and skills. Students will learn about Emotional & Mental Health; Nutrition & Physical Activity; Tobacco, Alcohol & Other Drug Prevention; Violence & Injury Prevention; and Abstinence, Puberty & Personal Health. Students will participate in at least 6 components of a health-related fitness assessment at least once a year.	02850000
<u>Instructional Material:</u> 0666 – HealthSmart, ETR	Grade level: 6
<u>Prerequisites:</u> None	Credit(s): N/A
<u>What's Next?</u> PE or Competitive Athletics	
Gr 7 or 8 Physical Education	0172 A/B (7th) or 0173 A/B (8th)
Provides a balanced program of health- and skill-related fitness activities, cooperative games, wellness concepts, continued social development, rhythmic activities, lead-up activities, lead-up games, and other physical activities that promote knowledge and skills for lifetime leisure and recreational activities. Coordinated health activities are included that integrate health concepts with the physical education standards.	03823000
<u>Instructional Material:</u> No state adopted instructional material(s)/Contact Content Director.	Grade level: 7-8
<u>Prerequisites:</u> None	Credit(s): N/A
<u>What's Next?</u> High School Health & PE	
Competitive Athletics, Boys Athletics, Gr 7	0167 A/B
Competitive Athletics, Girls Athletics, Gr 7	0168 A/B
Competitive Athletics, Boys Athletics, Gr 8	0169 A/B
Competitive Athletics, Girls Athletics, Gr 8	0170 A/B
This course is designed to enhance student-athletic sports, skill development, appreciation for sportsmanship, knowledge of the sport, understanding and value of rules of play, and physical fitness. All three aspects of competitive athletic development are addressed: physical, mental, and social. Student should possess a desire to participate in competitive athletics, which involves outside-of-school-day participation in practices and games for in-season sport.	03823000
<u>Instructional Material:</u> No state adopted instructional material(s)/Contact content Director.	
<u>Prerequisites:</u> Student is willing to make a commitment to participate in two or more sports after school. Student is also required to complete the UIL Pre-Participation Physical Evaluation-Physical Examination/Medical History forms before participation in any practice before, during, or after school. Fort Worth ISD requires the completion of seven (7) Fort Worth ISD/UIL Pre-Participation forms before participating in athletic class. Forms must be complete before the tenth day of the new school year. May substitute for PE credit.	Grade level: 7-8 Credit(s): N/A

The following chart indicates course names and numbers of all seventh and eighth grade competitive athletics.

Seventh Grade Athletics		Eighth Grade Athletics	
Course Number	Course Name	Course Number	Course Name
FB72	Football 7AB	FB82	Football 8AB
VB72	Volleyball 7AB	VB82	Volleyball 8AB
BSC72	Boys Soccer 7AB	BSC82	Boys Soccer 8AB
GSC72	Girls Soccer 7AB	GSC82	Girls Soccer 8AB
BBK72	Boys Basketball 7AB	BBK82	Boys Basketball 8AB
GBK72	Girls Basketball 7AB	GBK82	Girls Basketball 8AB
BTK72	Boys Track 7AB	BTK82	Boys Track 8AB
GTK72	Girls Track 7AB	GTK82	Girls Track 8AB

District-approved off-campus activities may also substitute for required physical education if specific criteria are met, per Policy ELF (Legal and Local).

The purpose of this program is to accommodate students who are making a serious effort to develop high-level capabilities and to allow them to be involved in an off-campus program that provides training exceeding that offered in the school district. Beginning with the 2009-2010 school year, all private or commercially-sponsored physical activity programs used by FWISD students to satisfy their Physical Education requirement under this option have to be registered with the Texas Education Agency.

*All inquiries and applications are to be directed to the Director of the FWISD Health and Physical Education Department. **Applications must be submitted at least four (4) weeks prior to the beginning of the semester.** A FWISD enrollment fee of \$100.00 will be assessed per semester unless a single payment of \$150.00 for both semesters is made at the beginning of the year. Fees are subject to change. Contact the Director of PE.*

Junior Cadet Corps

Junior Cadet Corps I, II, III	0164 A/B(6th), 0166 A/B (7th), or 0176 A/B (8th)
<p>Provides leadership and citizenship training, character development and physical fitness; promotes team building through drills, ceremonies, competitions, and extracurricular activities; self-discipline and personal goal setting. The JCC program promotes intellectual, social, patriotic, character education, critical thinking and the physical growth of JCC students. FWISD JCC education curriculum and program requirements: prepare lesson plans, coordination and supervision of all co-curricular service learning, special activities or events (military ball, drill meets, honor guards) encampments, and other extra-curricular activities, preparing student for success in high school courses.</p>	<p>85000XXX (6th) or 03823000 (7th-8th)</p>
<p><u>Instructional Material:</u> <i>Student Text, Revised JCC handbook dated August 2016; VNEP Global Map, selected VNEP lessons, and revised JCC Instructor Workbook/ Contact JCC Coordinator</i></p>	
<p><u>Prerequisites:</u> None for Grade 6, for grades 7 & 8, the student must have completed the first semester prior to enrolling in the second semester</p>	<p>Grade level: 6-8</p>
<p><u>What's Next?</u> Next Cadet Level</p>	<p>Credit(s): N/A</p>
<p>Local credit only for the 6th grade class. The 7th and 8th grade courses meet the TEKS for PE for grades 7 and 8, respectively, and can substitute for PE in those grades.</p>	

Fort Worth Independent School District**School Directory - *Updated October 9, 2019*****Dr. Kent Scribner, Superintendent****100 N. University Dr., Fort Worth, Texas 76107-1360****Phone: 817-814-2000**

Grades Served	Secondary Schools	No.#	Phone	Address	Zip	Principal	
6-8	Applied Learning Academy	055	815-5500	7060 Camp Bowie Blvd	76116	Alice Buckley	
9-12	Arlington Heights	002	815-1000	4501 W. Freeway	76107	Sarah Weeks	
6-11	Benbrook Middle/High	071	815-7100	201 Overcrest Dr.	76126	Richard Penland	
9-12	Carter-Riverside, Amon	001	814-9000	3301 Yucca	76111	Greg Ruthart	
K-8	Como Montessori	063	815-7200	4001 Littlepage	76107	Ronnita Carridine	
K-8	Daggett Montessori	194	814-6300	801 W. Jessamine	76110	Victorius Eugenio	
6-8	Daggett, E.M.	042	814-5200	1108 Carlock	76110	Monica Garrett	
9-12	Diamond Hill-Jarvis	004	815-0000	1411 Maydell	76106	James Garcia	
9-12	Dunbar, Paul Laurence	005	815-3000	5700 Ramey	76112	Oscar Adams	
9-12	Eastern Hills	006	815-4000	5701 Shelton	76112	Katrina Smith	
6-8	Elder, J.P.	044	814-4100	709 N.W. 21st	76164	David Trimble	
7-8	Forest Oak	045	815-8200	3221 Pecos	76119	Seretha Lofton	
6	Glencrest 6th Grade Center	064	815-8400	4801 Eastline	76119	Cassandra McCalister	
6-8	Handley	047	815-4200	2801 Patino Rd.	76112	Reginald Terrell	
9-12	I.M. Terrell Academy for STEM & VPA	087	815-2100	1411 I.M. Terrell Circle	76102	Baldwin Brown	
6-9	International Newcomer Academy	062	815-5600	7060 Camp Bowie Blvd.	76116	Angelia Ross	
6-8	Jacquet, J.M.	059	815-3500	2501 Stalcup Rd.	76119	Cheryl Johnson	
6-8	James, William	048	814-0200	1101 Nashville	76105	Joycelyn Barnett	
6-8	Kirkpatrick, M.L	049	814-4200	3201 Refugio	76106	Jeffrey Bartolotta	
6-8	Leonard	061	815-6200	8900 Chapin Rd	76116	Cathy Williams-Ridley	
9-12	Marine Creek Collegiate	085	515-7784	4801 Marine Creek Pkwy	76179	Thomas Fraire	
6-8	McClung, Jean	070	815-5300	3000 Forest Ave	76112	Marron McWilliams	
6	McLean 6th Grade Center	069	814-5700	3201 South Hills	76109	Karen Brown	
6-8	McLean, W.P.	050	814-5300	3816 Stadium	76109	Barbara Ozuna	
6-8	Meacham, W.A.	051	815-0200	3600 Weber	76106	Oscar Martinez	
6-8	Meadowbrook	052	815-4300	2001 Ederville	76103	Darryl Gentry	
9-12	Metro Opportunity (HS)	019	814-6700	2720 Cullen	76107	Gerald Magin	
6-8	Middle Level Learning Center	018	814-6800	4921 Benbrook Hwy	76116	Aundra Bohanon	
6-8	Monnig, William	053	815-1200	3136 Bigham	76116	Kellye Kirkpatrick	
6-8	Morningside	054	815-8300	2751 Mississippi	76104	Justin Edwards	
9-12	North Side	008	814-4000	2211 McKinley	76164	Antonio Martinez	
9-12	Paschal, R.L.	010	814-5000	3001 Forest Park	76110	Troy Langston	
9-12	Polytechnic	009	814-0000	1300 Conner	76105	Nick Torrez	
6-8	Riverside	056	814-9200	1600 Bolton	76111	Victor Alfaro	
7-8	Rosemont	057	814-7200	1501 W. Seminary	76115	Miguel Del Toro	
6	Rosemont 6th Grade Center	067	814-7300	3908 McCart	76110	Kathrina Andersen	
9-12	South Hills	003	814-7000	6101 McCart	76133	Rodrigo Durbin	
9-12	Southwest	014	814-8000	4100 Altamesa	76133	John Engel	
6-8	Stripling, W.C.	058	815-1300	2100 Clover Lane	76107	Amy Christian	
9-12	Success	021	815-2700	1003 W. Cannon	76104	Ingrid Williams	
9-10	TCC South-FWISD Collegiate	086	515-4402	5301 Campus Dr	76119	Quanda Collins	
9-12	Trimble Technical, Green B.	011	815-2500	1003 W. Cannon	76104	Omar Ramos	
9-12	TX Academy of Biomedical Sciences	082	815-2300	3813 Valentine	76107	Jack Henson	
7-8	Wedgwood	060	814-8200	3909 Wilkie Way	76133	Robert Burrell	
6	Wedgwood 6th Grade Center	043	814-8300	4212 Belden	76132	Tremayna Thomas	
9-12	Western Hills	015	815-6000	3600 Boston, Benbrook	76116	Keri Flores	
6-12	World Languages Institute	084	815-2200	4921 Benbrook Hwy	76116	Guadalupe Barreto	
9-12	Wyatt, O.D.	016	815-8000	2400 E. Seminary	76119	Howard Robinson	
6-12	Young Men's Leadership Academy	083	815-3400	5100 Willie	76105	Rodney White	
6-12	Young Women's Leadership Academy	081	815-2400	401 E. 8th St	76102	Tamara Albury	

MIDDLE SCHOOL COURSE CATALOG

Quick Page Reference

General Information

7 Middle School Requirements

9 Graduation Plans

Course Descriptions

13 POC and Prep Courses

15 English Language Arts

18 Reading

20 Mathematics

23 Science

26 Social Studies

29 Fine Arts

34 World Languages

38 Career & Technical Education

41 Technology Applications & Other Electives

42 Health & Physical Education

44 JROTC