

Keller Independent School District

MIDDLE SCHOOL ACADEMIC PLANNING GUIDE

2026-2027



KELLER

INDEPENDENT SCHOOL DISTRICT

BOARD OF TRUSTEES

President | John Birt

Vice President | Heather Washington

Secretary | Randy Campbell

Trustees | Chris Coker,

Jennifer Erickson,

Chelsea Kelly,

Dr. Charles Randklev

Superintendent | Dr. Cory Wilson

Chief Academic Officer | Jennifer Price

Assistant Superintendent of Secondary Schools | Dr. Sarah Guerrero

MIDDLE SCHOOLS

Fossil Hill Middle School Principal: Ben Moore Phone: 817-744-3050	Hillwood Middle School Principal: Kevin Wilson Phone: 817-744-3350
Indian Springs Middle School Principal: Phillip Daurio Phone: 817-744-3200	Keller Middle School Principal: Ramsey Branch Phone: 817-744-2900
Timberview Middle School Principal: Michael Keys Phone: 817-744-2600	Trinity Springs Middle School Principal: Alicia Morton Phone: 817-744-3500
Vista Ridge Middle School Principal: Diane Wilson Phone: 817-743-8400	

ASSURANCE OF NONDISCRIMINATION

ASSURANCE OF NONDISCRIMINATION

Rev. 07/25/25

Keller ISD does not discriminate on the basis of race, religion, color, national origin, sex, disability, or age in providing education services, activities, and programs, including vocational programs, and also provides equal access to the Boy Scouts and other designated youth groups, in accordance with Title VI of the *Civil Rights Act of 1964*, as amended; Title IX of the *Educational Amendments of 1972*; Section 504 of the *Rehabilitation Act of 1973*, as amended; *Age Discrimination Act of 1975*; Title II of the *Americans with Disabilities Act*; and the *Boy Scouts of America Equal Access Act*.

The following district staff members have been designated to coordinate compliance with these legal requirements:

- **Title IX Coordinator**, for concerns regarding discrimination based on sex:

Sheri Rich
Director of Employee Benefits
350 Keller Parkway, Keller, TX 76248
817-744-1000
Sheri.Rich@kellerisd.net

- **Section 504 Coordinator**, for concerns regarding discrimination based on disability:

Leigh Cook
Director of State and Federal Programs
350 Keller Parkway, Keller, TX 76248
817-744-1000
Leigh.Cook@kellerisd.net

- **Americans with Disabilities Act (ADA) Coordinator**, for concerns regarding discrimination based on disability:

Sheri Rich
Director of Employee Benefits
350 Keller Parkway, Keller, TX 76248
817-744-1000
Sheri.Rich@kellerisd.net

- **All other concerns regarding discrimination:**

Dr. Cory Wilson
Superintendent
350 Keller Parkway, Keller, TX 76248
817-744-1000
Cory.wilson@kellerisd.net

All complaints shall be handled through established channels and procedures beginning with the building principal, followed by an appeal to the appropriate central administration contact, and finally the board of trustees, in accordance with Policy FNG.

If you need the assistance of the Office for Civil Rights (OCR) of the Department of Education, the address of the OCR Regional Office that covers Texas is:

*Dallas Office
Office for Civil Rights U.S. Department of Education
1999 Bryan Street, Suite 1620
Dallas, TX 75201-6810
Telephone: (214) 661-9600
Facsimile: (214) 661-9587
Email: OCR.Dallas@ed.gov*

GENERAL INFORMATION

ADMISSIONS

Enrollment

A student enrolling in the district for the first time must be accompanied by his/her parents or legal guardian and must provide satisfactory evidence of required immunization, proof of residency (utility bill or lease agreement), and a withdrawal form from the previous school.

To complete admission, the following demographic information is necessary: social security number, home address, home phone, mother's name, place of business and work phone, father's name, place of business, and work phone. Also, a friend or relative's name and number in case of an emergency is required. Proof of residency will be required every year. An email address will assist in communication between home and school.

MIDDLE SCHOOL STATE ASSESSMENT

Middle School State Assessment

State Assessment Requirements

Middle school students enrolled in a high school level course where a corresponding STAAR EOC exam is designated, the student will be required to take the STAAR EOC exam aligned to that specific course: English I, English II, Algebra I, Biology, and US History

Middle school students will take the grade level STAAR exams for the remaining core content areas:

- 7th grade: Math and Reading
- 8th grade: Math, Reading, Science, and Social Studies

<p>What are the STAAR and STAAR EOC Performance Standards?</p>	<p style="text-align: center;"><u>Passing Performance Standards:</u></p> <p style="text-align: center;">Approaches Grade Level Meets Grade Level Masters Grade Level</p> <hr style="border-top: 1px dashed black;"/> <p style="text-align: center;">-----</p> <p style="text-align: center;"><u>Non-Passing Performance Standards:</u></p> <p style="text-align: center;">Does Not Meet Grade Level</p>	
<p>When will students take initial administration of STAAR and STAAR EOC exams?</p>	<p>7th grade:</p> <ul style="list-style-type: none"> • STAAR Math and Reading administered in mid-May 	<p>8th grade:</p> <ul style="list-style-type: none"> • STAAR Math, Reading, Science. And Social Studies administered in mid-May
	<ul style="list-style-type: none"> • STAAR EOC English I and English II administered in early April. • STAAR EOC Math, Science, and Social Studies administered in early May 	
<p>STAAR EOC retest opportunities</p>	<p>STAAR EOC Retest will be offered three times a year, once in the fall, summer, and spring.</p>	

ADVANCED ACADEMICS

Advanced Academic Courses

Keller Independent School District secondary schools offer students the opportunity to participate in challenging academic courses, such as Accelerated, Honors, Advanced Placement (AP), Dual Credit and Dual Enrollment. Because these classes are college preparatory and/or similar to college-level courses, students are challenged to be more disciplined, structured, and to perform at a higher academic level.

1.) Accelerated Courses

Accelerated courses are middle school compacted curriculum courses that are designed to allow students access to a faster pace of curriculum in a given core content area.

2.) Honors Courses

Honors courses are high school college preparatory courses that are designed to provide students with the necessary skills to be successful in Dual Credit/Dual Enrollment and AP courses.

3.) Advanced Placement (AP) Courses

Advanced Placement courses (AP) follow college-level curriculum in order to prepare students for participation and success on the AP Exam given at the end of each school year. By achieving a successful qualifying score on the AP Exam, a student may earn college credit from his/her respective college or university.

4.) Dual Enrollment (DE) Courses

By participating in a dual enrollment course, a student is working in college-level curriculum while in high school. However, dual enrollment means that there is a separate college course grade earned, and a separate high school course grade earned. The Tarleton Today program through Tarleton State University is an example of this course type. Each dual enrollment course in the guide will have the corresponding HS credit equivalent. Students will register for dual enrollment courses with Tarleton State University at the beginning of the school year after selecting the dual enrollment course for KISD.

5.) Dual Credit (DC) Courses

While in high school, students may earn credit for both college and high school by participating in and successfully completing a dual credit course. Dual credit means that the grade the student earns in the course will count for both college credit and high school credit. Students must meet admission requirements and potential prerequisites for the college in order to participate in dual credit courses, as well as meet the standard on the TSIA-2.

HIGH SCHOOL CREDIT & GRADE POINT AVERAGE

GPA Policy Chart

Graduation Year	2025+
MS courses for HS credit	INCLUDED in GPA calculation
GPA Scale	6.0
Course Weight	Regular courses maximum GPA 4.0 Honors/Dual Credit/Dual Enrollment courses maximum GPA 5.0 AP/UT OnRamps courses maximum GPA 6.0
Courses used in Weighted GPA Calculation	Core and LOTE only (See Cohort 2025 GPA Weighted Course List below) Excludes: Correspondence Courses Credit Recovery Local Credit Evening/Night School Summer School Credit Recovery Credit By Exam Courses taken as P/F Online courses outside of district other than TXVSN *Unweighted GPA includes ALL courses taken for state HS credit except those graded as P/F

	Grades below 70 not included in calculation
Weighted GPA Exemptions for Class Rank	Courses in CTE Programs of Study that have no AP or honors level courses and are classified as English, mathematics, science, social studies, economics, or languages other than English courses are excluded from counting toward the weighted GPA for a student's class rank.
Top 10% GPA Posting	Weighted GPA/Rank available each semester on transcript GPA/Rank includes early graduates for that class
Date of Final Ranking	End of 3rd 9 weeks in 12 th The final 3 rd 9 weeks grade will be treated as the semester 2 grade for purposes of final GPA and rank calculation Valedictorian/Salutatorian cannot be early graduates

Keller ISD maintains decision making authority over any course submitted for GPA inclusion that has not been vetted.

Cohort 2025+ Weighted GPA Course List

The following courses within each content area are included in the calculation of class rank and weighted semester GPA and count towards graduation credits per TEA Chapter 74.

Curriculum Requirements Subchapter B. Graduation Requirements. Additional information regarding state graduation credits may be found

here: <http://ritter.tea.state.tx.us/rules/tac/chapter074/ch074b.html>

This list is updated annually and published within the course guide.

English

- English I, English I Honors or Sheltered English I
- English II, English II Honors or Sheltered English II
- English III, English III Blended, Dual English III, AP English III, AP English III, Sheltered English III
- English IV, English IV Blended, Dual English IV, AP English IV, AP English IV, Sheltered English IV
- Independent Study in English I
- Creative Writing
- Research and Technical Writing
- Debate III

- Independent Study in Speech
- Advanced Broadcast Journalism III
- Advanced Newspaper III
- Advanced Journalism: Yearbook III
- College Prep English
- Humanities I, Humanities II, Humanities III

Math

- Algebra I, Algebra I Honors or Sheltered Algebra I
- Geometry, Geometry Honors or Sheltered Geometry
- Math Models w/Applications
- Independent Study in Math
- Strategic Learning for High School Math
- Digital Electronics (Honors weight)
- Accounting II (Honors weight)
- Robotics II*
- Algebra II, Algebra II Honors or Sheltered Algebra II
- UT OnRamps College Algebra (AP weight), Dual College Algebra
- Precalculus, Honors Precalculus, AP Precalculus, UT OnRamps Precalculus (AP weight), Dual Precalculus
- Advanced Quantitative Reasoning
- Algebraic Reasoning or Sheltered Algebraic Reasoning
- Statistics, AP Statistics, Dual Statistics, UT OnRamps Statistics (AP weight)
- Statistics and Business Decision Making*
- College Prep Math
- Compacted Algebra II
- Double-blocked AP Calculus AB and AP Calculus BC
- Calculus
- AP Calculus AB
- AP Calculus BC
- Applied Math for Technical Professionals
- AP Computer Science A – Math

Science

- Biology, Biology Honors or Sheltered Biology
- Integrated Physics and Chemistry or Sheltered Integrated Physics and Chemistry
- Chemistry, Chemistry Honors, UT OnRamps Chemistry (AP weight) or Sheltered Chemistry
- Physics, UT OnRamps Physics (AP weight) or Sheltered Physics

- Principles of Technology
- AP Biology
- AP Chemistry
- AP Physics I
- AP Physics II
- AP Environmental Science
- AP Physics C: Electricity & Magnetism
- AP Physics C: Mechanics
- Aquatic Science
- Astronomy
- Earth System Science
- Engineering Design and Problem Solving (Honors weight)
- Environmental Systems, Sheltered Environmental Systems
- Advanced Animal Science, Advanced Animal Science Honors, Dual Advanced Animal Science
- Anatomy and Physiology, Anatomy and Physiology Honors, or Dual Anatomy and Physiology
- Medical Microbiology, Medical Microbiology Honors, or Dual Medical Microbiology
- Pathophysiology, Pathophysiology Honors, or Dual Pathophysiology
- Forensic Science, Forensic Science Honors
- SRD: Unmanned Aerial Vehicles
- SRD: Veterinary Clinical Skills, SRD: Veterinary Clinical Skills Honors
- Engineering Science*

Social Studies

- World Geography, World Geography Honors, AP Human Geography, or Sheltered World Geography
- World History, AP World History or Sheltered World History
- US History, US History Blended, Dual US History, AP US History, AP US History Blended, Sheltered US History
- US Government, US Government Blended, Dual US Government, AP US Government, AP Government Blended, AP Comparative Government
- Economics, Dual Macroeconomics, AP Microeconomics, AP Macroeconomics, AP Macroeconomics Blended
- Personal Financial Literacy and Economics
- Humanities I, Humanities II, Humanities III

Languages Other than English

- American Sign Language I, II, III, IV
- French I, French I Honors, French II, French II Honors, French III Honors, Dual French III, AP French IV

- German I, German I Honors, German II, German II Honors, German III Honors, AP German IV, German V
- Latin I, Latin I Honors, Latin II, Latin II Honors, Latin III Honors, AP Latin IV
- Spanish I, Spanish I Honors, Spanish II, Spanish II Honors, Spanish III, Spanish III Honors, Dual Spanish III, AP Spanish IV, AP Spanish V
- Spanish for Native Speakers I, Spanish for Native Speakers II, Spanish for Native Speakers III, Spanish for Native Speakers IV
- Special Topics in Language and Culture
- AP Computer Science A – LOTE
- Computer Science I Honors, AP Computer Science – LOTE, Computer Science II (receives AP weight), Computer Science III (receives AP weight)

**Beginning with Graduating Class of 2028 (Freshmen for 2024-25 school year), course is excluded from counting toward weighted GPA for a student's class rank, as there are no AP or honors level sections offered. See "Weighted GPA Exemptions for Class Rank" section of EIC(LOCAL).*

Attendance

The attendance law states that students must have 90% attendance in a high school course in order to receive credit in a given course in order to meet the state's attendance law of course credit.

SCHEDULE CHANGES

Master schedules are developed in the spring prior to the upcoming year. Selections during registration indicate how many teachers and sections will be needed for a course. The process allows administrators to plan and to hire for optimum academic strength. When students are permitted to randomly change schedules, classes become overcrowded. As a result, all students are affected. Even the most effective planning is compromised. Very seldom does a one-course change affect only one course. Careful selection benefits everyone. Thank you for being a crucial part of our educational team as we work together for academic excellence.

Registration

- Parent and student informational meetings will be held during registration.
- Students will be guided through course selection.
- Students who do not complete registration will have a schedule arranged for them by their counselor according to their academic needs and/or graduation plan.

Add/Drop Date

- The last Friday before spring break will officially end the opportunity for course request changes for the following year.
- A student who does not complete registration by the add/drop date will not be eligible for a schedule change.

HIGH SCHOOL GRADUATION REQUIREMENTS

All eighth-grade students are required to complete a four-year plan for high school. This allows students to prepare for the future and gives them a chance to choose the courses in which they are interested. Students will choose at least one of five Endorsements: Arts & Humanities, Business & Industry, Public Service, Science, Technology, Engineering & Math and Multidisciplinary.

Subject Area	Foundation with Endorsement	Distinguished Level of Achievement
English Language Arts	Four credits: - English I - English II - English III - Advanced English credit	Four credits: - English I - English II - English III - Advanced English credit
Mathematics	Four credits: - Algebra I - Geometry - Advanced math credit - Advanced math credit	Four credits: - Algebra I - Geometry - Algebra II - Advanced math credit
Science	Four credits: - Biology - IPC, Chemistry, or	Four credits: - Biology - IPC, Chemistry, or Physics

	Physics - Advanced science credit - Advanced science credit	- Advanced science credit - Advanced science credit
Social Studies	Four credits: -World Geography -World History -US History -US Government & Personal Financial Literacy (PFL)	Four credits: -World Geography -World History -US History -US Government & Personal Financial Literacy (PFL)
Physical Education	One credit	One credit
Languages Other Than English	Two credits in the same language	Two credits in the same language
Fine Arts	One credit	One credit
Speech	0.5 credit	0.5 credit
Electives	5.5 credits	5.5 credits
Endorsement	At least one of the following endorsements is required. See next page for the detailed KISD Programs of Study Guide.	
Arts and Humanities Endorsement	Includes courses directly related to World Language, English Literature, History and Fine Arts	
Business and Industry Endorsement	Includes courses directly related to Accounting and Financial Services, Architectural Design, Automotive, Business Management, Construction Technology, Culinary Arts, Design & Multimedia Arts, Digital Communications, Electrical Technology, Floral Design, HVAC, Interior Design, Marketing, Networking & Cybersecurity, Plumbing Technology, Veterinary Studies, and Welding Non CTE Programs of Study include Debate, Broadcast Journalism, and Yearbook.	

Public Services Endorsement	Includes courses directly related to Cosmetology, Health Sciences, Law Enforcement, Education and Training	
STEM Endorsement	Includes courses directly related to Science, Technology, Computer Science, Engineering and Advanced Math	
Multidisciplinary Endorsement	Allows students to elect credits from the curriculum of each endorsement area and earn credits in a variety of advanced courses from multiple content areas.	
Total Credits	26 credits	26 credits

Arts and Humanities	Business and Industry	Public Services	STEM
<ul style="list-style-type: none"> ● American Sign Language ● Band ● Choir ● Dance ● French ● German ● History ● Orchestra ● Social Sciences ● Spanish ● Technical Theatre ● Theatre Production ● Visual Arts: Drawing ● Visual Arts: Digital Media ● Visual Arts: Painting ● Visual Arts: Sculpture 	<ul style="list-style-type: none"> ● Accounting & Financial Services ● Architectural Design ● Automotive ● Broadcast Journalism ● Business Management ● Construction Technology ● Culinary Arts ● Debate ● Design & Multimedia Arts ● Digital Communications ● Electrical Technology ● Floral Design ● HVAC (Heating, Ventilation & AC) ● Interior Design ● Marketing ● Networking & Cybersecurity ● Plumbing Technology ● Veterinary Studies ● Welding ● Yearbook 	<ul style="list-style-type: none"> ● Cosmetology ● Health Science: Medical Lab Assistant ● Health Science: Certified Nursing Assistant ● Health Science: Clinical Rotations ● Health Science: Emergency Medical Technician ● Health Science: Pharmacy ● Health Science: Exercise Science & Sports Medicine ● Law Enforcement ● Legal Studies ● Military Science (ROTC) ● Teaching and Training 	<ul style="list-style-type: none"> ● Biology ● Chemistry ● Networking & Cybersecurity ● Engineering ● Environmental Science ● Math ● Physics ● Programming & Software Development

PROGRAMS OF STUDY

Programs ONLY at the Keller Center for Advanced Learning (KCAL)

Program	9th Grade	10th Grade	11th Grade	12th Grade	Optional Electives
Architectural Design	Principles of Architecture	Architectural Design 1	Architectural Design 2	Practicum in Architectural Design	Civil Engineering (Design and Presentation II) SR&D: Unmanned Aerial Vehicles
Automotive	Automotive Basics	Automotive Technology 1	Automotive Technology 2	Practicum in Transportation Systems Career Prep 1	Introduction to Welding Computer Maintenance
Construction Technology	Principles of Construction	Construction Technology 1	Construction Technology 2	Practicum in Construction Technology	Introduction to Welding Entrepreneurship SR&D: Unmanned Aerial Vehicles
Electrical Technology	Principles of Construction	Electrical Technology 1	Electrical Technology 2	Practicum in Construction Technology	Introduction to Welding Construction Technology I Entrepreneurship
Heating, Ventilation, & Air Conditioning (HVAC)	Principles of Construction	HVAC 1 AND Electrical Technology 1	HVAC 2	Practicum in Construction Technology	Introduction to Welding Construction Technology I Entrepreneurship
Interior Design	Principles of Architecture	Interior Design 1	Interior Design 2	Practicum in Interior Design	Architectural Design I Civil Engineering (Design and Presentation II)
Networking & Cybersecurity	Principles of Information Technology	Networking	Cybersecurity Capstone AND Digital Forensics	Practicum in IT: Networking & Cybersecurity Practicum in IT: Internships	Computer Maintenance Computer Science 1 Honors
Plant Science	Principles of Agriculture, Food, & Natural Resources	Floral Design	Advanced Floral Design	Practicum in Agriculture, Food, & Natural Resources Career Prep 1	Agribusiness Management and Marketing

Programs ONLY at the Keller Center for Advanced Learning (KCAL)

Program	9th Grade	10th Grade	11th Grade	12th Grade	Optional Electives
Plumbing Technology	Principles of Construction	Plumbing Technology 1 AND Pipefitting Technology 1	Plumbing Technology 2	Practicum in Construction Technology	Introduction to Welding Construction Technology I Entrepreneurship
Programming & Software Development	Computer Science 1 Honors	AP Computer Science	Computer Science 2: Python Programming AND/OR Computer Science 3: Video Game Design	Practicum in IT: Video Game Design Practicum in IT: Internships	Computer Maintenance
Veterinary Studies	Principles of Agriculture, Food, & Natural Resources	Veterinary Science	SRD: Veterinary Clinical Skills AND Advanced Animal Science	Practicum in Agriculture, Food, & Natural Resources Career Prep 1 Livestock and Poultry Production Wildlife, Fisheries, & Ecology Management Small Animal Management AND Equine Science	Wildlife, Fisheries, & Ecology Management Small Animal Management Equine Science Livestock and Poultry Production Agribusiness Marketing & Management Introduction to Welding
Welding	Introduction to Welding	Welding 1	Welding 2	Practicum in Manufacturing	Construction Technology 1

Programs ONLY at home campus high schools (CHS, FRHS, KHS, TCHS)

Program	9th Grade	10th Grade	11th Grade	12th Grade	Optional Electives
Accounting & Finance	Principles of Business, Marketing, & Finance	Accounting 1	Foundations of Business Communication and Technologies AND Accounting 2 Honors	Practicum in Business Management	Entrepreneurship Money Matters Business Communication and Technologies Statistics & Business Decision Making
Business Management	Principles of Business, Marketing, & Finance	Foundations of Business Communication and Technologies OR Business Management	CHOOSE 2 OR MORE: Foundations of Business Communication and Technologies Business Communication and Technologies Business Management Statistics & Business Decision Making	Practicum in Business Management Business Management Statistics & Business Decision Making Business Communication and Technologies Career Prep 1	Entrepreneurship Money Matters
Marketing	Principles of Business, Marketing, & Finance	Advertising AND 1 or more from below: Social Media Marketing Sports & Entertainment Marketing Fashion Marketing	Advanced Marketing	Practicum in Marketing Statistics & Business Decision Making Career Prep 1	Entrepreneurship Money Matters Foundations of Business Communication and Technologies
Teaching & Training	Principles of Education & Training	Child Development	Instructional Practices	Practicum in Education & Training	Counseling and Mental Health

Programs split between home campus high schools and KCAL

Courses in **BLUE** are at KCAL; Courses in **BLACK** are at home campus

Program	9th Grade	10th Grade	11th Grade	12th Grade	Optional Electives
Cosmetology	N/A	Professional Communications AND Entrepreneurship	Cosmetology 1	Cosmetology 2 AND Practicum in Entrepreneurship	
Culinary Arts	Introduction to Culinary Arts	Culinary Arts	Advanced Culinary Arts	Practicum in Culinary Arts Career Prep 1	Lifetime Nutrition & Wellness
Design & Multimedia Arts	Principles of Arts, AV Technology, & Communications Animation 1 Graphic Design & Illustration 1	Animation 1 Graphic Design & Illustration 1 Animation 2/Lab Graphic Design & Illustration 2/Lab	Animation 1 Graphic Design & Illustration 1 Animation 2/Lab Graphic Design & Illustration 2/Lab Practicum in Animation Practicum in Graphic Design & Illustration	Animation 2/Lab Graphic Design & Illustration 2/Lab Practicum in Animation Practicum in Graphic Design & Illustration	Commercial Photography Social Media Marketing
Digital Communications	Principles of Arts, AV Technology, & Communications Audio/Video Production 1	Audio/Video Production 1 Audio/Video Production 2/Lab	Audio/Video Production 2/Lab Practicum in Audio/Video Production	Practicum in Audio/Video Production Practicum in Audio/Video Production 2	Commercial Photography SR&D: Unmanned Aerial Vehicles
Engineering	Engineering Design Process	Engineering Science	CHOOSE 2 or MORE: Aerospace Engineering (Design and Presentation I) Digital Electronics Honors Civil Engineering (Design and Presentation II) Robotics 1 SRD: Intro to Unmanned Aerial Vehicles	OPTION 1: Practicum in Engineering OPTION 2: Engineering Design & Problem Solving Honors AND 1 or more of the following: Robotics 2 Computer Integrated Manufacturing Aerospace Engineering (Design and Presentation I) Digital Electronics Honors Civil Engineering (Design and Presentation II)	Introduction to Welding

Programs split between home campus high schools and KCAL

Courses in **BLUE** are at KCAL; Courses in **BLACK** are at home campus

Program	9th Grade	10th Grade	11th Grade	12th Grade	Optional Electives
Health Science: Certified Nursing Assistant (CNA)	Medical Terminology	Health Science Theory	Anatomy & Physiology AND Practicum in Health Science: CNA	Practicum in Health Science: Patient Care Technician (PCT) Practicum in Health Science: Clinical Medical Assistant (CMA)	Pathophysiology Medical Microbiology Pharmacology
Health Science: Clinical Rotations	Medical Terminology	Health Science Theory	Anatomy & Physiology AND Practicum in Health Science: Clinical Rotations	Practicum in Health Science: Patient Care Technician (PCT) Practicum in Health Science: Clinical Medical Assistant (CMA)	Pathophysiology Medical Microbiology Pharmacology
Health Science: Emergency Medical Technician (EMT)	Medical Terminology	Health Science Theory	Anatomy & Physiology AND Pathophysiology	Practicum in Health Science: Emergency Medical Technician (EMT) Practicum in Health Science: Patient Care Technician (PCT) Practicum in Health Science: Clinical Medical Assistant (CMA)	Medical Microbiology Pharmacology
Health Science: Exercise Science & Sports Medicine	Medical Terminology	Health Science Theory AND Kinesiology 1	Anatomy & Physiology AND Kinesiology 2	Practicum in Health Science: Exercise Science & Sports Medicine Practicum in Health Science: Patient Care Technician (PCT) Practicum in Health Science: Clinical Medical Assistant (CMA)	Pathophysiology Medical Microbiology Pharmacology
Health Science: Medical Lab Assistant (MLA)	Medical Terminology	Health Science Theory	Anatomy & Physiology AND Medical Microbiology	Practicum in Health Science: Medical Lab Assistant (MLA) Practicum in Health Science: Patient Care Technician (PCT) Practicum in Health Science: Clinical Medical Assistant (CMA)	Pathophysiology Pharmacology

Programs split between home campus high schools and KCAL

Courses in **BLUE** are at KCAL; Courses in **BLACK** are at home campus

Program	9th Grade	10th Grade	11th Grade	12th Grade	Optional Electives
Health Science: Pharmacy	Medical Terminology	Health Science Theory	Anatomy & Physiology AND Pharmacology	Practicum in Health Science: Pharmacy Practicum in Health Science: Patient Care Technician (PCT) Practicum in Health Science: Clinical Medical Assistant (CMA)	Pathophysiology Medical Microbiology
Law Enforcement	Principles of Law, Public Safety, Corrections, & Security	Law Enforcement 1	Forensic Science AND Forensic Psychology	Practicum in Law: Law Enforcement	Court Systems & Practices
Legal Studies	Principles of Law, Public Safety, Corrections, & Security	Court Systems & Practices	Advanced Legal Skills and Professions	Practicum in Law: Legal Studies	Forensic Science Forensic Psychology

Middle School CTE Courses

Grade Level	Course	Credits	High school credit?	Course Number
7th Grade	Principles of STEM and Applied Engineering	1 Credit	Yes	0800
8th Grade	Introduction to Aerospace Engineering and Aviation	1 Credit	Yes	0802
7th/8th Grade	Digital Media	1 Credit	Yes	0370
8th Grade	Advisory - Project Based Research	1 Credit	Yes	8555
Virtual course through KISD iChoose	Entrepreneurship	1 Credit	Yes	Z0822X
Virtual course through KISD iChoose	Interpersonal Studies	.5 Credit	Yes	Z8823X
Virtual course through KISD iChoose	Principles of Business, Marketing & Finance	1 Credit	Yes	Z080X
Virtual course through KISD iChoose	Principles of Health Science	1 Credit	Yes	Z081X
Virtual course through KISD iChoose	Professional Communications	.5 Credit	Yes	Z0465X
Virtual course through KISD iChoose	Lifetime Nutrition & Wellness	.5 Credit	Yes	Z0825X
Virtual course through KISD iChoose	Touch System Data Entry	.5 Credit	Yes	Z0828X

Arts and Humanities Programs of Study ONLY at home campus high schools

Program	9th	10th	11th	12th
FINE ARTS				
Choir	Choir I	Choir II	Choir III	Choir IV
Band	Band I	Band II	Band III	Band IV
Orchestra	Orchestra I	Orchestra II	Orchestra III	Orchestra IV
Dance	Dance I	Dance II	Dance III	Dance IV
Drawing	Art I	Art II Drawing (Regular or Honors)	Art III Drawing Honors	AP Studio Art: Drawing Portfolio
Digital Media	Art I	Art II Digital Art and Media Honors	Art III Digital Art and Media Honors	AP Studio Art: 3-D Design Portfolio
Painting	Art I	Art II Painting Honors	Art III Painting Honors	AP Studio Art: 2-D Design Portfolio
Sculpture	Art I	Art II Sculpture Honors	Art III Sculpture Honors	AP Studio Art: 3-D Design Portfolio
Technical Theatre	Technical Theatre I	Technical Theatre II	Technical Theatre III AND One additional credit below: Theatre Production I; Musical Theatre I; Theatre III: Directing; Theatre III: Playwriting; or Acting/Camera	Technical Theatre IV AND one additional credit below: Theatre Production I Theatre Production II Musical Theatre I Musical Theatre II Theatre III: Directing Theatre III: Playwriting Acting/Camera
Theatre Production	Theatre I	Theatre Production I OR Theatre II OR Musical Theatre I	Theatre Production I OR Theatre III AND one additional credit below: Musical Theatre I Musical Theatre II Theatre III: Directing Theatre III: Playwriting Acting/Camera	Theatre Production III OR Theatre IV AND one additional credit below: Musical Theatre I Musical Theatre II Theatre III: Directing Theatre III: Playwriting Acting/Camera

Arts and Humanities Programs of Study ONLY at home campus high schools				
Program	9th	10th	11th	12th
SOCIAL STUDIES				
History	World Geography (Regular or Honors) OR AP Human Geography	World History OR AP World History	US History OR Dual US History OR AP US History AND AP European History	US Government OR Dual US Government OR AP US Government AND Personal Financial Literacy
Social Sciences	World Geography (Regular or Honors) OR AP Human Geography	World History OR AP World History	US History OR Dual US History OR AP US History AND AP Psychology	US Government OR Dual US Government OR AP US Government AND Personal Financial Literacy
WORLD LANGUAGES				
American Sign Language	American Sign Language I	American Sign Language II	American Sign Language III	American Sign Language IV
French	French I (Regular or Honors)	French II (Regular or Honors)	French III Honors	AP French IV
German	German I (Regular or Honors)	German II (Regular or Honors)	German III Honors	AP German IV
Spanish	Spanish I (Regular or Honors)	Spanish II (Regular or Honors)	Spanish III Honors	AP Spanish IV

Non CTE Business and Industry Programs of Study ONLY at home campus high schools

Program	9th	10th	11th	12th
Debate	Debate I	Debate II OR Oral Interpretation I	Debate III OR Oral Interpretation II	Independent Study in Speech
Broadcast Journalism	Contemporary Media	Advanced Broadcast Journalism I	Advanced Broadcast Journalism II	Advanced Broadcast Journalism III
Yearbook	Contemporary Media	Yearbook I	Yearbook II	Yearbook III

ENGLISH COURSES

Middle School ELA Course Sequencing

Student levels are to be used by parents, teachers, and counselors to help make course decisions. It is strongly encouraged that parents and students consider the information under “Student Levels” when making course choices.

Student Levels	7th	8th
Approaching Level: On RLA STAAR, I scored at “Approaches” or “Did Not Meet” Level	7 th English Language Arts	8 th English Language Arts
On Level: I passed my RLA STAAR at “Meets Grade Level”	7 th English Language Arts Or 7 th /8 th Accelerated	8 th English Language Arts Or English I Honors
Beyond Level: I passed my RLA STAAR at “Masters Grade Level”	7 th /8 th Accelerated	English I Honors

English Language Arts, Grade 7

Course: 0171

TEDS: 03200520

Language Arts, Grade 7 instruction is designed to follow the Texas Essential Knowledge and Skills (TEKS) for English language arts and reading emphasize the interconnected nature of listening, speaking, reading, writing, and thinking through seven integrated strands, including foundational language skills, comprehension, response, multiple genres, author’s purpose and craft, composition, and inquiry and research. The goal is to ensure literacy in Keller ISD by focusing on oral expression, authentic reading, and reflective writing. These strands are integrated and progressive, helping

students develop critical thinking skills and adapt to language and literacy changes. They cover language domains, accelerate language skill acquisition, foster social and academic language proficiency, and encourage daily academic engagement, with text complexity increasing as students progress, enabling them to apply earlier standards to more complex texts and become self-directed, critical learners.

English Language Arts 7th/8th Accelerated, Grade 7

Course: 0174

TEDS: 03200520

This course compacts and accelerates the content of 7th and 8th grade ELA and is designed to follow the Texas Essential Knowledge and Skills (TEKS) for English language arts and reading emphasize the interconnected nature of listening, speaking, reading, writing, and thinking through seven integrated strands, including foundational language skills, comprehension, response, multiple genres, author's purpose and craft, composition, and inquiry and research. The goal is to ensure literacy in Keller ISD by focusing on oral expression, authentic reading, and reflective writing. These strands are integrated and progressive, helping students develop critical thinking skills and adapt to language and literacy changes. They cover language domains, accelerate language skill acquisition, foster social and academic language proficiency, and encourage daily academic engagement, with text complexity increasing as students progress, enabling them to apply earlier standards to more complex texts and become self-directed, critical learners. This challenging class prepares students for entering English I Honors in 8th grade.

ESL I – Sheltered English Language Arts, Grade 7

Course: 4570

TEDS: 03200400

ESL I – Language Arts, Grade 7 instruction emphasizes reading a variety of genres, writing a wide variety of compositions, and integrating research and presentation skills in a two-period block of instruction. Students learn grammar, usage, vocabulary, and other English language skills within the context of reading and writing. Integrated multi-cultural literature studies are used as stimuli or models for writing as well as to promote literary analysis skills. Offered to Emergent Bilingual students who qualify based on language proficiency testing and LPAC recommendation.

Reading Styles

Course: 0670

TEDS: 03273420

Reading Styles, a full-year course, is required for students who are reading below grade level as indicated on most recent state assessment results. Students learn strategies to assist with word identification, word meaning, fluency, and reading for a variety of purposes. Instruction includes summarizing written texts and analyzing information to make inferences and generalizations. In preparation for state assessment, students practice with informational, functional, and narrative passages. In addition, students work on vocabulary development.

Students enroll in Reading Styles in addition to 7th grade English Language Arts. Placement in Reading Styles is based on the recommendation of the SIT team.

Basic English Language Arts, Grade 7

Course: M0171

TEDS: 03200520

Prerequisite: ARD decision

Basic English Language Arts, Grade 7 is a modified TEKS curriculum designed to address the individual learning of special need students which focuses on basic English skills derived from the students' IEP (Individual Education Plan) goals, objectives, and based on TEKS.

Fundamentals of English Language Arts, Grade 7

Course: T0171

TEDS: 03200520

Prerequisite: ARD decision

Course work will focus on expressive receptive language in oral and written communication. Fundamentals of English Language Arts will assist students in developing skills in the areas of expressive, receptive, written, and representations of language. Attention is given to the ability to communicate effectively, within the range of student's abilities. Students will integrate language to understand oral, written, and symbolic communication. Oral and written language will be used to express ideas, demands, and needs, and to make inquiries. Fundamentals of English Language Arts will be examined regarding social appropriateness, environmental cues and prompts, understanding generalizations in real life context, the responsibilities of independent living, and skills related directly to employment. Course is double blocked.

English Language Arts, Grade 8

Course: 0181

TEDS: 03200530

Language Arts, Grade 8 instruction is designed to follow the Texas Essential Knowledge and Skills (TEKS) for English language arts and reading emphasize the interconnected nature of listening, speaking, reading, writing, and thinking through seven integrated strands, including foundational language skills, comprehension, response, multiple genres, author's purpose and craft, composition, and inquiry and research. The goal is to ensure literacy in Keller ISD by focusing on oral expression, authentic reading, and reflective writing. These strands are integrated and progressive, helping students develop critical thinking skills and adapt to language and literacy changes. They cover language domains, accelerate language skill acquisition, foster social and academic language proficiency, and encourage daily academic engagement, with text complexity increasing as students progress, enabling them to apply earlier standards to more complex texts and become self-directed, critical learners.

English I Honors, Grade 8

Course: 0185

TEDS: 03220100

High School Credit: 1

English I Honors, Grade 8 instruction is designed to follow the Texas Essential Knowledge and Skills (TEKS) for English language arts and reading emphasize the interconnected nature of listening, speaking, reading, writing, and thinking through seven integrated strands, including foundational language skills, comprehension, response, multiple genres, author's purpose and craft, composition, and inquiry and research. The goal is to ensure literacy in Keller ISD by focusing on oral expression,

authentic reading, and reflective writing. These strands are integrated and progressive, helping students develop critical thinking skills and adapt to language and literacy changes. They cover language domains, accelerate language skill acquisition, foster social and academic language proficiency, and encourage daily academic engagement, with text complexity increasing as students progress, enabling them to apply earlier standards to more complex texts and become self-directed, critical learners. This challenging class also prepares students for entering English II Honors in 9th grade by focusing on skills required for success in Dual Credit and on the Advanced Placement Exam. **Students will receive high school credit with Honors weight and will be calculated into the student's GPA.**

ESL II – Sheltered English Language Arts, Grade 8

Course: 4580

TEDS: 03200500

ESL II – Language Arts, Grade 8 concentrates on writing compositions and grammar components. Instruction includes research skills, literacy analysis, and writing for purpose. In addition, students are required to meet specific independent reading requirements. Integrated studies and literary elements related to multi-cultural novels, drama selections, short stories, and folklore are incorporated into the curriculum. Offered to Emergent Bilingual students who qualify based on language proficiency testing and LPAC recommendation.

Reading Styles

Course: 0671

TEDS: 03273430

Reading Styles, a full year course, is required for students who are reading below grade level as indicated on most recent state assessment results. Students will learn strategies to assist with word identification, meaning, fluency, and reading for varied purposes. Instruction will include summarizing written texts and analyzing information in order to make inferences and generalizations. In preparation for the state assessment, students practice with informational, functional, and narrative passages. In addition, students work on vocabulary development and comprehension. Students enroll in Reading Styles in addition to English Language Arts, Grade 8. Placement in Reading Styles is based on the recommendation of the SIT team.

Basic English Language Arts, Grade 8

Course: M4031

TEDS: 03273430

Prerequisite: ARD decision

Basic English Language Arts, Grade 8 is a modified TEKS curriculum designed to address the individual learning of special need students which focuses on basic reading skills derived from the student's IEP (Individual Education Plan) goals, objectives, and based on TEKS.

Basic English, Grade 8

Course: M0181

TEDS: 03200530

Prerequisite: ARD decision

Basic English, Grade 8 is a modified TEKS curriculum designed to address the individual learning of special need students which focuses on basic English skills derived from the students' IEP (Individual Education Plan) goals, objectives, and based on TEKS.

Fundamentals of English Language Arts, Grade 8

Course: T0181

TEDS: 03200530

Prerequisite: ARD decision

Course work will focus on expansion of language skills and basic written formal communication.

Fundamentals of English Language Arts will assist students in developing skills in the areas of expressive, receptive, written, and representations of language. Attention is given to the ability to communicate effectively, within the range of student's abilities. Students will integrate language in order to understand oral, written, and symbolic communication. Oral and written language will be used to express ideas, demands and needs, and to make inquiries. Fundamentals of English Language Arts will be examined in regard to social appropriateness, environmental cues and prompts, understanding generalizations in real life context, the responsibilities of independent living, and skills related directly to employment.

Fundamentals of Reading, Grade 8

Course: T4031

TEDS: 03273430

Prerequisite: ARD decision

Alternate reading is a modified TEKS curriculum designed to address the individual learning of special need students which focuses on basic reading skills derived from the student's IEP (Individual Education Plan) goals and objectives.

MATH COURSES

Middle School Math Course Sequencing 2026-2027

Student levels are to be used by parents, teachers, and counselors to help make course decisions. It is strongly encouraged that parents and students consider the information under “Student Levels” when making course choices.

Student Levels	6th Grade	7th Grade	8th Grade
<p>Academic Level:</p> <ul style="list-style-type: none"> I maintained a class average of 70-85. I received Approaches or higher on the prior year STAAR. 	<p><i>6th Grade Math, Academic</i></p>	<p><i>7th Grade Math, Academic</i></p> <p><i>*Students who strongly excel in 6th Grade Math, Academic may move to the 7th Grade Accelerated Course</i></p>	<p><i>8th Grade Math, Academic</i></p>
<p>Accelerated Level:</p> <ul style="list-style-type: none"> I maintained a class average of 85 - 100. I received Masters Grade Level on the prior year STAAR. 	<p><i>6th Grade Accelerated</i></p> <p><i>This course covers the 6th grade and a portion of the 7th grade standards.</i></p> <p><i>Students will take the 6th grade STAAR.</i></p>	<p><i>7th Grade Accelerated</i></p> <p><i>This course covers all of the 7th grade as well as all of the 8th grade standards.</i></p> <p><i>Students will take the 8th grade STAAR.</i></p>	<p><i>Algebra 1 Honors</i></p> <p><i>Prerequisite: 7th Grade Accelerated Math or 8th Grade Math</i></p> <p><i>Algebra 1 is for high school credit and will be calculated in the student's GPA.</i></p>

			Students will take Algebra 1 EOC.
Pathway for students who have completed K-4 Hybrid Math			
5th Grade	6th Grade	7th Grade	8th Grade
<p style="text-align: center;"><i>6th Grade Accelerated</i></p> <p><i>This course will cover the 6th grade and a portion of the 7th grade standards.</i></p> <p><i>Students will take the 6th grade STAAR</i></p>	<p style="text-align: center;"><i>7th Grade Accelerated</i></p> <p><i>These courses cover all of the 7th grade as well as all of the 8th grade standards.</i></p> <p><i>Students will take the 8th grade STAAR</i></p>	<p style="text-align: center;"><i>Algebra 1 Honors</i></p> <p><i>Prerequisite: 7th Grade Accelerated Math</i></p> <p><i>Algebra 1 is for high school credit and will be calculated in the student's GPA.</i></p> <p><i>Students will take Algebra 1 EOC.</i></p>	<p style="text-align: center;"><i>Geometry Honors</i></p> <p><i>Prerequisite: Algebra I Honors</i></p> <p><i>Geometry is for high school credit and will be calculated in the student's GPA.</i></p> <p><i>Students will take the 8th grade STAAR</i></p>

Mathematics, Grade 7 Academic

Course: 0271

TEDS: 03103000

7th grade math focuses on grade-level TEKS which include the content strands of number and operations; proportionality; expressions, equations, and relationships; and measurement and data. This course also guides students in developing skills such as problem solving, estimation, and communicating mathematical ideas.

Mathematics Accelerated, Grade 7

Course: 0273

TEDS: 03103000

Students who maintained an 85 - 100 average in 6th grade math and passed the Math STAAR at the Masters Grade Level are recommended for enrollment in this course. ***Accelerated 7th grade math covers all 7th grade TEKS as well as all 8th grade TEKS.*** Students who successfully complete this course will have met the prerequisites for enrollment in Algebra 1 in 8th grade. 7th Grade TEKS include the content strands of number and operations; proportionality; expressions, equations, and relationships; and measurement and data, while 8th grade math focuses on preparation for Algebra 1 with an emphasis on expressions and equations, along with foundations of functions and proportionality. This course also guides students in connecting multiple representations of relationships and communicating mathematical ideas.

Quest Math, Grade 7

Course: 0680

TEDS: 82920XXX

Quest Math, Grade 7 is designed to provide additional support on grade-level standards as well as on any essential prior grade-level standards for students who did not score at the Approaches level or higher on the 6th grade STAAR test. Students will experience math in a variety of ways, including small group instruction and additional hands-on activities. Students in Quest Math are concurrently enrolled in Math, Grade 7. Placement in this course is based on the recommendation of the Student Intervention Team.

Basic Mathematics, Grade 7

Course: M0271

TEDS: 03103000

Prerequisite: ARD decision

Modified Mathematics is a modified TEKS curriculum designed to reinforce math operations using a variety of practical, real-life situations that facilitate the understanding of using mathematics in daily living exercises. This course focuses on the basic math skills derived from the student's IEP (Individual Education Plan) goals, objectives, and based on TEKS.

Fundamentals of Mathematics, Grade 7

Course: T0271

TEDS: 03103000

Prerequisite: ARD decision

Instruction will focus on consumer awareness of basic math skills and how they relate to community and independent needs. These courses are designed to reinforce math operations using a variety of

practical, real-life situations that facilitate the understanding of using mathematics in daily living exercises. Emphasis is on applying mathematics in money, personal financial situations, and solving home and work problems by using fundamental mathematics. Students practice these strategies within the context of simulation designed to reinforce the understanding of basic operations, as well as the application of these operations within technological tools that enhance understanding and accuracy.

Mathematics, Grade 8 Academic

Course: 0281

TEDS: 03103100

8th grade math focuses on grade-level TEKS, preparing students for Algebra 1 with an emphasis on expressions and equations, along with foundations of functions and proportionality. This course also guides students in connecting multiple representations of relationships and communicating mathematical ideas.

Algebra I Honors

Course: 0850

TEDS: 03100500

High School Credit: 1

Prerequisite: 8th grade math or equivalent

There is a strong expectation that all the students in an Honors math program are preparing for Advanced Placement Calculus and/or Advanced Placement Statistics.

Algebra I Honors in Grade 8 includes all Algebra I standards with added rigor and depth. This course develops students' ability to think algebraically and reason symbolically. Algebra 1 focuses on the study of linear, quadratic, and exponential functions and their related transformations, equations, and associated solutions. Students will use a variety of representations (concrete, pictorial, numerical, symbolic, graphical, and verbal), tools, and technology to model mathematical situations to solve meaningful problems. Algebra 1 serves as a foundation and a prerequisite for all subsequent math courses. **Students will receive high school credit with Honors weight and will be calculated into the student's GPA.**

Quest, Grade 8

Course: 0681

TEDS: 83100XXX

Quest Math, Grade 8 is designed to provide additional support on grade-level standards as well as on any essential prior grade-level standards for students who did not score at the Approaches level or higher on the 7th grade STAAR test. Students will experience math in a variety of ways, including small group instruction and additional hands-on activities. Students in Quest Math are concurrently

enrolled in Math, Grade 8. Placement in this course is based on the recommendation of the Student Intervention Team.

Basic Mathematics, Grade 8

Course: M0281

TEDS: 03103100

Prerequisite: ARD decision

Basic Mathematics, Grade 8 is a modified TEKS curriculum designed to reinforce math operations using a variety of practical, real life situations that facilitate the understanding of using mathematics in daily living exercises. This course focuses on the basic math skills derived from the student's IEP (Individual Education Plan) goals, objectives, and based on TEKS.

Fundamentals of Mathematics, Grade 8

Course: T0281

TEDS: 03103100

Prerequisite: ARD decision

Instruction will focus on consumer application in the use of money, problem solving, and fundamental skills. These courses are designed to reinforce math operations using a variety of practical, real life situations that facilitate the understanding of using mathematics in daily living exercises. Emphasis is on applying mathematics in the use of money, personal financial situations, and solving home and work problems by using the concepts of fundamental mathematics. Students practice these strategies within the context of simulation designed to reinforce the understanding of basic operations, as well as the application of these operations within technological tools that enhance understanding and accuracy.

SCIENCE COURSES

Science, Grade 7

Course: 0371

TEDS: 03060700

Science, Grade 7 is a course that is interdisciplinary in nature that focuses on life science with an integration of chemistry, physics, and earth science. The concepts include scientific investigations and reasoning; matter and energy in a living system; force, motion, and energy observed in a living system; and environmental interactions.

Science Honors, Grade 7

Course: 0372

TEDS: 03060700

Science Honors, Grade 7 covers the Science, Grade 7 curriculum while further developing skills, in-depth discussions, and more comprehensive lab work. Topics such as osmosis, cellular transportation, DNA structure, and additional environmental interactions are covered. This course will prepare students for a deeper understanding of biological systems. **Concurrent enrollment in Mathematics Honors, Grade 7 is recommended.**

Basic Science, Grade 7

Course: 9371

TEDS: 03060700

Prerequisite: ARD decision

Basic Science is a course with modified TEKS curriculum to address the individual learning needs derived from the student's IEPs (Individual Education Plan).

Fundamentals of Science, Grade 7

Course: T0371

TEDS: 03060700

Prerequisite: ARD decision

Science 7: Science related to home, school, and community will be investigated through the use of activity-based studies. Science courses study science-based concepts that are related specifically to independent daily living and employment. Attention is given to the relation of science to home and job practices that foster the understanding of students' roles and responsibilities in the care and operation of both facilities.

Science, Grade 8

Course: 0381

TEDS: 03060800

Science, Grade 8 is interdisciplinary in nature and has a focus on earth and physical science with the integration of chemistry, physics, and life science. Students in 8th grade science study a variety of topics that include scientific investigations and reasoning; matter and energy; force, motion, and energy; natural events, cycles; and environmental interactions.

Science Honors, Grade 8

Course: 0382

TEDS: 03060800

Science Honors, Grade 8 covers the Science, Grade 8 curriculum while encouraging advanced skills, in depth discussions and more comprehensive lab work. There is a focus on learning to use and develop critical thinking skills, and problem-solving methods. The course is designed to encourage students to think and act like scientists. **Concurrent enrollment in Algebra I Honors is recommended.**

Biology Honors

Course: 3803

TEDS: 03010200

High School Credit: 1

Biology Honors is a comprehensive study of biology, ecology, evolution, biochemical pathways, organic and biochemistry, cell biology, genetics, molecular biology, taxonomy, homeostasis and human body systems (immune, lymphatic, digestive, and circulatory system). Students will be expected to show commitment to Honors curriculum and be motivated to utilize higher level thinking skills. The course will include a more in-depth study of biological concepts. Honors students should expect to continue in the AP program with a goal of taking the AP test. ****Note - Students must be concurrently enrolled in Algebra I or have already completed Algebra I. Students will receive high school credit with Honors weight and will be calculated into the student's GPA.***

Basic Science, Grade 8

Course: 9381

TEDS: 03060800

Prerequisite: ARD decision

Basic Science is a course with modified TEKS curriculum to address the individual learning needs derived from the student's IEPs (Individual Education Plan).

Fundamentals of Science, Grade 8

Course: T0381

TEDS: 03060800

Prerequisite: ARD decision

Science related to home and independent living will be investigated through the use of activity-based studies. Science courses study science-based concepts that are related specifically to independent daily living and employment. Attention is given to the relation of science to home and job practices

that foster the understanding of student's roles and responsibilities in the care and operation of both facilities.

SOCIAL STUDIES COURSES

Social Studies, Grade 7

Course: 0471

TEDS: 03343000

Students will study the history of Texas from early times to the present. Students examine the key individuals, events, and issues of Texas history, including Natural Texas and its People; Age of Contact; Spanish Colonial; Mexican National; Revolution and Republic; Early Statehood; Texas in the Civil War and Reconstruction; Cotton, Cattle, and Railroads; Age of Oil; Texas in the Great Depression and World War II; Civil Rights and Conservatism; and Contemporary Texas eras. Students will also study the structure and functions of municipal, county, and state governments, explaining the influence of the U.S. Constitution on the Texas Constitution, and examine the rights and responsibilities of Texas citizens. A collection of primary and secondary sources will be used to examine the rich and diverse cultural background of Texas and its people.

Social Studies Honors, Grade 7

Course: 0472

TEDS: 03343000

Includes the basic understanding of Social Studies, Grade 7 curriculum with added rigor, depth, global connections, and expectations of sophistication in student work. Please note that there is a strong expectation that all of the students in an Honors social studies program are preparing for Dual Credit or Advanced Placement in one or more of the following: World History, U.S. History, Government, Economics, Human Geography, and European History.

Basic Social Studies, Grade 7

Course: 9471

TEDS: 03343000

Prerequisite: ARD decision

Basic Social Studies is a course with modified TEKS curriculum to address the individual learning needs derived from the student's IEPs (Individual Education Plan).

Fundamentals of Social Studies, Grade 7

Course: T0471

TEDS: 03343000

Prerequisite: ARD decision

Instruction will focus on the student's home and school. Map skills will be introduced and developed using a variety of activities. Social Studies courses will enable the student to define their rights, privileges and responsibilities within the school, community, and employment settings. Concepts include voting, laws and consequences of unlawful behavior, honesty, integrity, community volunteerism, rules, and regulations. Students are instructed on how to be productive and safe in community situations including employment. Students will become familiar with the basic concepts of personal responsibility related to employability and being a productive, contributing member of a business, community and/or organization. History studies will provide a survey of the history and development of our world's areas and cultures with emphasis on social, cultural, economic and political developments of the United States of America.

Social Studies, Grade 8

Course: 0481

TEDS: 03343100

Students study the history of the United States from the early colonial period through Reconstruction. Historical content focuses on the political, geographic, economic, religious, and social events and issues related to the colonial and revolutionary eras, the creation and ratification of the U.S. Constitution, challenges of the early republic, the Age of Jackson, westward expansion, sectionalism, Civil War, and Reconstruction. Students will examine the American beliefs and principles, including limited government, checks and balances, federalism, separation of powers, and individual rights, reflected in the U.S. Constitution and other historical documents. A collection of primary and secondary sources will be used to understand the complex history of the United States.

Social Studies Honors, Grade 8

Course: 0482

TEDS: 03343100

Includes the basic understanding of Social Studies, Grade 8 curriculum with added rigor, depth, global connections, and expectations of sophistication in student work. Please note that there is strong expectation that all of the students in an Honors social studies program are preparing for Advanced Placement in one or more of the following: World History, U.S. History, Government, Economics, Human Geography, and European History.

Basic Social Studies, Grade 8

Course: 9481

TEDS: 03343100

Prerequisite: ARD decision

Basic Social Studies is a course with modified TEKS curriculum to address the individual learning needs derived from the student's IEPs (Individual Education Plan).

Fundamentals of Social Studies, Grade 8

Course: T0481

TEDS: 03343100

Prerequisite: ARD decision

Instruction will focus on the student's community and state with emphasis on laws affecting personal safety behavior. Social Studies courses will enable the student to define their rights, privileges and responsibilities within the school, community and employment settings. Concepts include voting, laws and consequences of unlawful behavior, honesty, integrity, community volunteerism, rules and regulations. Students are instructed on how to be productive and safe in community situations including employment. Students will become familiar with the basic concepts of personal responsibility related to employability and being a productive, contributing member of a business, community and/or organization. History studies will provide a survey of the history and development of our world's areas and cultures with emphasis on social, cultural, economic and political developments of the United States of America.

PHYSICAL EDUCATION COURSES

Athletics

Boys	Girls
Course: 0970	Course: 0870

TEDS: 03823000	TEDS: 03823000
Football, Basketball, Cross Country, Track, and Tennis	Volleyball, Basketball, Cross Country, Track, and Tennis

Athletics is open to 7th and 8th grade students interested in an extra-curricular activity through competitive sports with a coach's signature. The Keller ISD middle school athletic program focuses on teaching fundamental skills, building positive self-image, teamwork, goal setting, discipline, and includes a comprehensive off-season program designed to give the young athlete a sturdy foundation for future athletic endeavors. Tryouts are given for each sport when necessary.

Practices are before school, and 1st period for 7th grade athletics and last period and after school for 8th grade athletics. Those athletes whose sport is not in season participate in an off-season conditioning program. All students enrolled in athletics must participate in at least one sport. Participants must have completed and turned in the UIL athletic participation packet during the spring prior to the upcoming school year.

Each spring, prior to registration, coaches meet with athletes and parents to discuss the Keller ISD athletic program in detail and to answer any questions about competitive athletics, district sport safety guidelines, UIL regulations, registration deadlines, academic requirements, and the athletic code of conduct.

Physical Education

Course: 0705

TEDS: 03823000

This course is designed to enable students to have a broad range of athletic activities. Emphasis is placed on lifetime activities as well as individual, dual, and team sports. Students will gain knowledge and understanding of physical fitness, history and rules of various sports, wellness behavior, and proper social conduct. In addition, students will exhibit increased coordination, agility, flexibility, endurance, balance, speed, and power.

Tennis

Course: 0709

TEDS: 03823000

Students will learn the fundamental skills and rules used in regulation tennis. The class is designed to develop skills and an appreciation for sport. Once interest and fundamental skills have developed, students may want to advance to competition level or play tennis as a lifelong athletic activity. *Non competitive tennis. Try outs required for competitive tennis*

Unified P.E.

Course: 5790

TEDS: 03823000

Unified P.E. is a success-oriented physical education course for students with special needs and peer partners. This course can be taken for physical education credit or as an elective. Unified P.E. will enhance the existing academic schedule by offering a class that includes students with disabilities and students without disabilities working together to encourage physical activity while developing respect for one another. This course promotes physical activity, acquisition of individual lifetime wellness skills, team sports, and recreational activities while fostering relationships and developing leadership skills in the peer partners. ***Application required.***

The goals of the Unified P.E. course:

- To meet the physical education requirement for the students with disabilities in an environment of support and partnership, to increase their social skills, create friendships, and build self-esteem.
- To meet the physical education requirement for the students without disabilities, to develop leadership skills, to learn to interact and develop respect and empathy for their peers with disabilities and to understand from first-hand experience the expectations for careers working with individuals with special needs.

CTE COURSES

Principles of STEM and Applied Engineering

Course: 0800

TEDS: 13036200

High School Credit: 1

Grade Level: 7th Grade Only

Principles of STEM and Applied Engineering is a comprehensive middle school course that delves into the diverse and interconnected fields of science, technology, engineering, and mathematics (STEM). Through hands-on projects and assignments, students develop essential engineering communication skills, including graphics, modeling, and presentations, fostering creativity, problem-solving abilities, and collaborative skills. This dynamic course provides a holistic understanding of STEM disciplines and offers practical experience in working on design teams to create innovative products and systems. By engaging with real-world challenges, students gain valuable insights into various engineering fields, empowering them to make informed career decisions and excel in the ever-evolving world of STEM. **Students who successfully complete this course will receive high school credit.**

Introduction to Aerospace Engineering and Aviation

Course: 0802

TEDS: N1303760

High School Credit: 1

Grade Level: 8th Grade Only

This course introduces students to the exciting world of engineering through the lens of aviation and space. Students will explore how engineers use creativity and problem-solving to design, test, and improve real-world technologies. From studying the forces of flight to understanding how design impacts performance, students will apply engineering practices and the design process to hands-on projects. Along the way, they'll learn about the history of innovation—from early inventors to modern space exploration—and discover how science, math, and technology come together to shape the future. **Students who successfully complete this course will receive high school credit.**

Advisory – Project-Based Research

Course: 08555

TEDS: 12701500

High School Credit: 1

Grade Level: 8th Grade Only

Immerse yourself in the exciting world of career exploration through our innovative middle school course, designed in alignment with Texas House Bill 5. This dynamic program allows students to delve into their passions and future careers, engaging in hands-on projects and real-world research. With a focus on scientific methods, problem-solving, and in-depth exploration, students navigate diverse professions and investigate high school programs of study, especially in Career and Technical Education, tailored to their interests. Our course satisfies the requirements and updates outlined in Texas House Bill 5, ensuring students are well-prepared for their future endeavors. Hone your presentation skills, uncover hidden talents, and gain practical knowledge, all while preparing for a successful future.

Digital Media

Course: 0370

TEDS: 13027800

High School Credit: 1

Grade Level: 7th or 8th Grade

In Digital Media, students will analyze and assess current and emerging technologies while designing and creating multimedia projects that address customer needs and resolve a problem. Students will implement personal and interpersonal skills to prepare for a rapidly evolving workplace environment. The knowledge and skills acquired and practiced will enable students to successfully perform and

interact in a technology-driven society. Students will enhance reading, writing, computing, communication, and critical thinking, and apply them to the IT environment.

Entrepreneurship

(VIRTUAL CLASS)

Course: Z0822X

TEDS: 13034400

High School Credit: 1

Grade Level: 8th Grade Only

Students will learn the principles necessary to begin and operate a business. The primary focus of the course is to help students understand the process of analyzing a business opportunity, preparing a business plan, determining the feasibility of an idea using research, and developing a plan to organize and promote the business and its products and services. In addition, students understand the capital required, the return on investment desired, and the profit potential. This course is only available as an online course through the Keller ISD Virtual Learning program. *Students who complete this course receive high school credit for the graduation requirement of the 21st-century skill. **Students earn 1 credit for this course, but the course is taught in 1 semester.***

Interpersonal Studies

(VIRTUAL CLASS)

Course: Z8823X

TEDS: 13024400

High School Credit: .5

Grade Level: 8th Grade Only

Interpersonal Studies examines how the relationships between individuals and among family members significantly affect the quality of life. Students use knowledge and skills in family studies and human development to enhance personal development, foster quality relationships, promote wellness of family members, manage multiple adult roles, and pursue careers related to counseling and mental health services. *This course is only available as an online course through the Keller ISD Virtual Learning program.*

Lifetime Nutrition and Wellness

(VIRTUAL CLASS)

Course: Z0825X

TEDS: 13024500

High School Credit: .5

Grade Level: 8th Grade Only

This laboratory course allows students to use principles of lifetime wellness and nutrition to help them make informed choices that promote wellness as well as pursue careers related to human services. Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations. *This course is only available as an online course through the Keller ISD Virtual Learning program. Students who successfully complete this course receive high school credit.*

Professional Communications

(VIRTUAL CLASS)

Course: Z0465X

TEDS: 13009900

High School Credit: .5

Grade Level: 8th Grade Only

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 text, 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. *This course is only available as an online course through the Keller ISD Virtual Learning program. Students who complete this course receive high school credit for the graduation requirement of the 21st-century skill.*

Principles of Business, Marketing, and Finance

(VIRTUAL CLASS)

Course: Z080X

TEDS: 13011200

High School Credit: 1

Grade Level: 8th Grade Only

In Principles of Business, Marketing, and Finance, students gain knowledge and skills in economics and private enterprise systems, the impact of global business, marketing of goods and services, advertising, and product pricing. Students analyze the sales process and financial management

principles. This course allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings in business, marketing, and finance. *This course is only available as an online course through the Keller ISD Virtual Learning program. Students who successfully complete this course receive high school credit.*

Principles of Health Science

(VIRTUAL CLASS)

Course: Z081X

TEDS: 13020200

High School Credit: 1

Grade Level: 8th Grade Only

The Principles of Health Science provides an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the health care industry. *This course is only available as an online course through the Keller ISD Virtual Learning program. Students who successfully complete this course receive high school credit.*

Touch System Data Entry

(VIRTUAL CLASS)

Course: Z0828X

TEDS: 13011300

High School Credit: .5

Grade Level: 8th Grade Only

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 for the production of business documents

FULL YEAR ELECTIVE COURSES

"Please note that not all electives listed in this course guide are available at every KISD Middle School campus. To confirm availability, consult your campus counselor.

Art, Level I

Course: 2352

TEDS: 03154110

This course is for beginning art students, focusing on the elements of design such as line, shape, form, texture, space, value, and color. Art I is an introduction to drawing, painting, and art history will be integrated throughout the year. Students will learn to communicate through art using a variety of mediums. This class will prepare the student for advanced art class offered at the 8th grade level.

Art, Level II

Course: 2355

TEDS: 03154210

Prerequisite: Art, Level I

This advanced art course includes projects that allow students to further explore drawing, painting, 3-D design, fibers, and art history. Students will learn to communicate through art using a variety of mediums.

Art Portfolio

Course: 1295

TEDS: 03154310

Prerequisite: Art, Level I and middle school art teacher recommendation

This full year class is intended for students who have a serious interest in studying art. This course will allow students to learn advanced art concepts and explore a variety of art materials. Students will be given the opportunity to complete artwork for Jr. Visual Arts Scholarship Event (VASE) and prepare for Honors Art.

Unified Middle School Art

Course: 2364

TEDS: 031541110

Unified Art emphasizes leadership skills in making connections in a partnership which may appeal to future educators, counselors, healthcare workers or career coaches and advocates. Unified Art is a success-oriented course for students with an IEP and general education peer partners. Each general ed. student is uniquely matched with a student with an IEP. During the first week of class, training will be provided to prepare the general ed. partner to be successful in their partnership role. Unified Art is focused on building independence, community, empathy, management skills, and artistic growth in a visual art learning environment for students of all levels. Opportunities to explore a variety of art areas of study may include drawing, painting, sculpture, fibers, design, and art history.

Band

Course: 1050

TEDS: 03154130

Prerequisite: 6th grade band or instructor approval

This is a continuing course designed to further develop instrumental music instruction for students who have previously played a brass, woodwind, or percussion instrument. Students will have competitive opportunities which include solo and ensemble contests, UIL contests, and All Region/All District band auditions. Students will not only receive instruction on using correct embouchure, hand position, posture, breathing, and articulations but will also learn advanced fingerings, scales, vibrato, and music terminology. Individual practice outside of school hours is expected and a few outside rehearsals and performances are required.

Choir

Course: 1051

TEDS: 03154131

Choir has a place for all students who enjoy singing and performing. Students will learn about correct vocal productions, proper stage presence, and reading music. All choirs will perform in concerts and contests. Solo and ensemble contest, UIL organizational contest, and All-Region auditions offer additional performance opportunities for students to participate at a more competitive level. Individual practice outside of school hours is expected, and a few outside choir rehearsals are required. Students will perform many styles of music including traditional, folk, pop, Broadway, and rock. Choir performance attire is required.

Orchestra I/II

Course: 722 / 1007

TEDS: 03154132 / 03154232

Orchestra provides students with training in the proper care of stringed instruments and the fundamentals of instrumental musicianship. Instrumental techniques, history, and theory concepts are discussed and applied through the study and performance of appropriate literature. Leadership, responsibility, cooperation, self-discipline, and concentration are stressed. Individual practice outside of school hours is expected and a few outside rehearsals and performances are required.

Orchestra II/III

Course: 1007 / 1008

TEDS: 03154232 / 03154332

Orchestra provides students with training in the proper care of stringed instruments and the fundamentals of instrumental musicianship. Instrumental techniques, history, and theory concepts are discussed and applied through the study and performance of appropriate literature. Leadership, responsibility, cooperation, self-discipline, and concentration are stressed. Individual practice outside of school hours is expected and a few outside rehearsals and performances are required.

Theatre, Level I

Course: 2572

TEDS: 03154140

This class is for students who have an interest in learning about all aspects of the theatre. Students will have the opportunity to participate in various class activities while learning about acting techniques, theatre history, and methods of production associated with the theatre.

Theatre, Level II

Course: 2573

TEDS: 03154240

Prerequisite: Theatre, Level I

This advanced theatre course covers various acting styles and production techniques. Students will be introduced to technical theatre design, make-up, costume, and public performance opportunities.

Theatre Production

Course: 1281

TEDS: 03154340

Prerequisite: Theatre, Level I and middle school theatre teacher recommendation

This full year class is intended for students who have a serious interest in studying theatre. The goal for the course is to provide students with a variety of performance and production experiences from acting to design. This involves learning lines, following artistic direction, and working with a group. Some after-school rehearsals may be required.

Unified Middle School Theatre I

Course: 7804

TEDS: 03154140

Unified Theatre is a success-oriented course for students with an IEP and general education peer partners. Each general ed. student is uniquely matched with a student with an IEP. During the first week of class, training will be provided to prepare the general ed. partner to be successful in their partnership role. Unified Theatre is focused on building independence, community, empathy, management skills, and artistic growth in a theatre arts learning environment for students of all levels. Opportunities to explore a variety of theatrical areas of study may include puppetry, character development, creative movement, voice, diction, costuming, make-up, and theatre history. Unified Art emphasizes leadership skills in making connections in a partnership which may appeal to future educators, counselors, healthcare workers or career coaches and advocates.

AVID 7

Course: 0810

TEDS: 82990XXX

AVID is an elective course designed for students who are college bound. Students learn strategies to ensure success in rigorous college preparatory course work. The AVID curriculum focuses on writing, inquiry, collaboration, organization and reading (WICOR) through both teacher-led and tutor-led activities. AVID students learn to work cooperatively as a support system for each other and gain confidence in their own abilities while learning to assist their peers. Time management techniques and personal organization and study skills are also developed. A student who participates in the AVID elective is not required to be enrolled in Advisory. ***Application and interview process required.***

AVID 8

Course: 0811

TEDS: 83800XXX

AVID is an elective course designed for students who are college bound. Students learn strategies to ensure success in rigorous college preparatory course work. The AVID curriculum focuses on writing,

inquiry, collaboration, organization and reading (WICOR) through both teacher-led and tutor-led activities. AVID students learn to work cooperatively as a support system for each other and gain confidence in their own abilities while learning to assist their peers. Time management techniques and personal organization and study skills are also developed. A student who participates in the AVID elective is not required to be enrolled in Advisory. ***Application and interview process required.***

Journalism/Yearbook 8

Course: 1282

TEDS: 83800XXX

This course will cover a variety of communication tools such as newspaper and yearbook preparation. Journalism introduces the students to the process involved in the production of a monthly newspaper and yearly memory book. Photography and writing skills will be utilized in this course. The class will design the school yearbook and monthly newspaper. Students will occasionally need to attend after-school activities. The students will need to have a good work ethic and be willing to work toward a deadline. ***Application required and some before and/or after school time commitment.***

PALS

Course: 3700

TEDS: 85000XXX

The PALS course offers selected 7th and 8th grade middle school students the opportunity to work in community service, peer and cross-age mentoring, and as trained mediators to assist other students in resolving their conflicts in a peaceful way. PALS students select and design a community service project that can be completed in the classroom with an emphasis on helping the surrounding community. Participants serve as mentors for the campus feeder schools in providing PALS students the opportunity to develop their own talents and communication skills while helping younger students who need an older positive role model, and extra attention at school. The program also provides newly enrolled students with a trained student who helps them make the transition to the new campus. The course allows PALS students to work as trained peer mediators by providing 4 to 6 weeks of specialized and ongoing training in conflict mediation. The course is designed to develop leadership, communication, and interpersonal skills in PALS students. PALS student selection involves an application process in which prospective PALS students fill out an application, seek recommendations from current and former teachers, and participate in an interview with PALS trained staff members. The course is offered as a local credit elective on a 36-week schedule. ***Application required.***

Spanish I Honors

Course: 0838

TEDS: 03440100

High School Credit: 1

Spanish I Honors focuses on developing students' ability to communicate in Spanish at a Novice Level. The course is primarily taught in Spanish to improve comprehension skills. Students are also expected to participate fully in Spanish and use as little English as possible. As novice language learners, students will communicate using words, phrases, and simple sentences. Throughout the year students will participate in conversations on a variety of familiar topics. Spanish I Honors goes into added depth with the Spanish language while engaging in AP style questioning, responses, and tasks. This course begins preparing students for Advanced Placement (AP) courses which provide students the opportunity to earn college credit after successful completion of the corresponding AP exam. Assessments are aimed at determining students' ability to communicate with the language and are focused on listening, speaking, reading, and writing. Students in Level I Honors are expected to reach a proficiency level of Novice Mid to Novice High by the end of the course of study. **Students will receive high school credit with Honors weight and will be calculated into the student's GPA.**

Spanish II Honors

Course: 0849

TEDS: 03443200

High School Credit: 1

Recommended Prerequisite: Spanish I Honors

Spanish II Honors continues to develop students' ability to communicate using the Spanish language. The course is primarily taught in Spanish to help students continue to improve their listening and reading skills. Students are expected to communicate fully in Spanish as well. Their communication will still consist mainly of familiar words, phrases and simple sentences with simple elaboration and simple supporting statements. Students will be able to express their thoughts and opinions on a variety of topics. Assessments continue to focus on the communicative skills of listening, speaking, reading, and writing. Spanish II Honors goes into added depth with the Spanish language while engaging in AP style questioning, responses, and tasks. Students continue to be prepped for Advanced Placement (AP) courses which provide students the opportunity to earn college credit after successful completion of the corresponding AP exam. Students in Level II Honors are expected to reach a proficiency level of Novice High to Intermediate Low by the end of the course of study. **Students will receive high school credit with Honors weight and will be calculated into the student's GPA.**

Activities for Daily Living, Grade 7

Course: T6040

TEDS: 82990XXX

Prerequisite: ARD decision

This course is developed to integrate the domestic, recreation, leisure, school, and community domains. Students investigate through activity-based sessions, a variety of activities associated with the daily living experience. Organizing a daily routine and schedule will serve the students in their process of taking charge of independent living. Students will study the areas of cooking, safety, leisure, chores, duties, responsibilities, budget, time management, first aid, and communication. Personal safety and responsibility will be examined in response for taking care of oneself, others, and/or pets. Health care, transportation, telephone skills and appropriate recreation activities are addressed in the context of developing a full capacity living experience. Students will develop strategies to respond to potential emergencies that may appear in the process of daily living.

Basic Study Skills

Course: 975

TEDS: 85000XXX

Prerequisite: ARD decision

Description: This is a year-long course that focuses on the direct teaching, generalization and maintenance of social skill development, improvement of executive functioning/organizational skills, technology applications and self-advocacy.

Community Skills

Course: 976

TEDS: 85000XXX

Prerequisite: Eligible for LIFE Skills 2/3 and/or STACC 2/3 by ARD Committee

Coursework included critical skills necessary for independent functioning in a variety of community environments including pre-vocational skills, social skills, functional communication for community involvement, self-advocacy and/or safety

Activities for Daily Living, Grade 8

Course: T6041

TEDS: 83800XXX

Prerequisite: ARD decision

This course is developed to integrate domestic, recreation, leisure, school, and community domains. Students investigate through activity-based sessions, a variety of activities associated with daily living experience. Organizing a daily routine and schedule will serve the students in their process of taking charge of independent living. Students will study the areas of cooking, safety, leisure, chores, duties,

responsibilities, budget, time management, first aid, and communication. Personal safety and responsibility will be examined in response for taking care of oneself, others, and/or pets. Health care, transportation, telephone skills and appropriate recreation activities are addressed in the context of developing a full capacity living experience. Students will develop strategies to respond to potential emergencies that may appear in the process of daily living.

Basic Study Skills

Course: 975

TEDS: 85000XXX

Prerequisite: ARD decision

Description: This is year-long course that focuses on the direct teaching, generalization and maintenance of social skill development, improvement of executive functioning/organizational skills, technology applications and self-advocacy.

Community Skills

Course: 976

TEDS: 85000XXX

Prerequisite: Eligible for LIFE Skills 2/3 and/or STACC 2/3 by ARD Committee

Coursework included critical skills necessary for independent functioning in a variety of community environments including pre-vocational skills, social skills, functional communication for community involvement, self-advocacy and/or safety.

Fundamentals of Art, Grade 7

Course: T2352

TEDS: 03154110

Prerequisite: ARD decision

The Applied Arts course will introduce to the student the basic skills and concepts which will enable the student to explore life around them in new ways. Through the applied arts, the students will increase their problem-solving skills, sharpen their communication skills, and participate in cooperative learning activities.

Fundamentals of Art, Grade 8

Course: T2355

TEDS: 03154210

Prerequisite: ARD decision

The Applied Arts course will introduce to the student the basic skills and concepts which will enable the student to explore life around them in new ways. Through the applied arts, the students will

increase their problem-solving skills, sharpen their communication skills, and participate in cooperative learning activities.

ONE SEMESTER ELECTIVE COURSES

"Please note that not all electives listed in this course guide are available at every KISD Middle School campus. To confirm availability, consult your campus counselor.

Creative Writing

Course: 2551

TEDS: 85000XXX

This course will provide opportunities for students to enhance writing skills. Creative writing includes poems, plays, science fiction, publishing, literary appreciation, and other forms of writing.

Speech Communications

Course: 2552

TEDS: 03243620

This is an activity-based class that allows students to become better speakers in both formal and informal situations. The students learn to speak in front of a group, interact within a group, and improve their research skills. Students will learn skills through organization, practice, delivery, self-evaluations, and technology.

Health

Course: 0855

TEDS: 03810100

High School Credit: .5

Grade Level: 8th Grade Only

Health Education enables each student to develop an understanding of the attitudes and habits that are conducive to healthful living. The Health Education class will help students develop skills that will make them health literate adults. Students will use problem solving, research, goal setting, and

communication skills to protect their health and that of the community. *Students who successfully complete this course receive high school credit.*

Student Aide

Course: 2182

TEDS: 85000XXX

This service position requires students who are dependable, trustworthy, and able to work closely with others and represent the school in a positive manner. This is a leadership position, which requires trustworthiness, a cheerful attitude, initiative, and a sense of responsibility. Citizenship and academics will be taken into consideration. **Student aide selection involves an application process.**

World Mythology

Course: 2683

TEDS: 83300XXX

World Mythology is an elective that will cover multiple cultures and their myths. Students will be able to identify the characteristics of a myth and its hero, villain, trickster and other archetypes. Students will be able to locate and explain the significance of the Greek, Celtic, Nordic, Egyptian, Hindu, Chinese and Japanese cultures. We explore myths that were used to teach a lesson, to explain the physical environment and to pass on cultural/ethnic traditions. We also explore current pop culture trends and what these trends borrow from mythology. (Star Wars, Harry Potter, Lord of the Rings, Iron Man, Thor, Batman, etc.). The class will have an interdisciplinary approach, incorporating history, geography, psychology, sociology, architecture, economics, literature, philosophy and anthropology.

