Dear Families,

You are in for an adventure in education! This catalog outlines Fort Worth ISD’s many Gold Seal Programs and Schools of Choice that can put your child on his or her best pathway for success in college and career.

- Programs of Choice include everything from advanced academics to engineering, aviation technology to culinary arts, health science to audio/video production, and more.
- Schools of Choice include a Young Men’s and a Young Women’s Leadership Academy, a STEM/Visual and Performing Arts Academy, and a World Languages Institute.
- Early College High Schools put students on college campuses where they can earn an associate degree tuition free!
- Programs and Schools of Choice at elementary and middle schools include Applied Learning, STEM, Montessori and more.

Instead of asking students what career they want to pursue, let’s ask “What kinds of problems do you want to help solve and what experience do you need in order to prepare yourself?”

No matter their answers, Fort Worth ISD has a Gold Seal Program of Choice or School of Choice to match, with critical thinking, rigorous hands-on learning and opportunities for internships, certificates and college hours.

So, take a look. Find the best fit for your child’s interest, learning style, and dreams for the future. We also recommend you watch the short Gold Seal videos on our website (www.fwisd.org/choice) and join hundreds of other families at our Choices Expo event November 9 and 10 (flip to page 6 for more details). It’s your opportunity to see programs close up, ask questions, and get assistance in filling out the Gold Seal application.

I look forward to seeing you at the Expo!

Kent P. Scribner, Ph.D.
Superintendent, Fort Worth ISD
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Fort Worth ISD
CHOICES EXPO

FRIDAY, NOVEMBER 9
4 - 7:00 P.M.

SATURDAY, NOVEMBER 10
9 A.M. - NOON

WILKERSON-GREINES ACTIVITY CENTER
5201 C.A. ROBERSON
FORT WORTH, TX 76119

Discover the power of choice! Learn more about Programs of Choice and Schools of Choice and the many golden opportunities for students. For more information, visit www.fwisd.org/choice.
KEY DATES

OCTOBER 15 - NOVEMBER 8
Presentations to 5th and 8th Grade

NOVEMBER 9
Applications Available

NOVEMBER 9 - 10
Choices Expo

NOVEMBER 13
Elementary School Open Houses
10 a.m. - 2 p.m.
Middle School Open Houses
10 a.m. - 2 p.m.

NOVEMBER 12 - 15
Neighborhood Open Houses
6 - 7:30 p.m.

Monday, November 12:
• P.L. Dunbar Neighborhood Schools
• Eastern Hills Neighborhood Schools
• Polytechnic Neighborhood Schools
• O.D. Wyatt Neighborhood Schools

Tuesday, November 13:
• Benbrook Middle-High Neighborhood Schools
• R.L. Paschal Neighborhood Schools
• South Hills Neighborhood Schools
• Southwest Neighborhood Schools
• Western Hills Neighborhood Schools

Wednesday, November 14:
• Arlington Heights Neighborhood Schools
• Amon Carter-Riverside Neighborhood Schools
• Diamond Hill-Jarvis Neighborhood Schools
• North Side Neighborhood Schools

Thursday, November 15:
• Marine Creek Collegiate High School
• TCC South/FWISD Collegiate High School
• I.M. Terrell Academy
• Texas Academy of Biomedical Sciences (TABS)
• Trimble Technical High School
• World Languages Institute
• Young Men’s Leadership Academy
• Young Women’s Leadership Academy

DECEMBER 7 AT 5 P.M.
Application Deadline
GENERAL INFORMATION

WHO APPLIES
1. All students wanting to participate in a Program of Choice or School of Choice must apply, even if the program or school is at the student’s home school campus.
2. Interested students must also apply to Programs and Schools of Choice when transitioning from one campus to another (example: elementary to middle; middle to high). This includes, but is not limited to, students at elementary Applied Learning Centers who want to attend the Applied Learning Academy and TABS Prep students wishing to continue at TABS High School.

Note: Students who transferred to their current school are not considered part of the feeder school pattern for that campus. They return to their attendance zone feeder school during the application and selection process. For example, if a student whose home school is Monnig Middle School transfers to McLean Middle School, Paschal High School does NOT become the student’s home high school. If wanting to attend Paschal, the student MUST APPLY to a Paschal Program of Choice.

WHEN
The application deadline is December 7, 2018, at 5 p.m.

HOW TO APPLY
For your convenience, apply online at www.fwisd.org/choice. If you have more than one child, complete an online application for each child applying for a Program of Choice or School of Choice. Falsifying information on the Choices application will invalidate it, and the student’s application will be excluded from the selection process.

LOTTERY
Admission is based on a computer-generated selection process.

Students will be given the following weighted ranking order during the lottery process as determined through Board Policy:

Gold Seal Programs of Choice (Including Como Montessori and Daggett Montessori)
• Students living in the school’s attendance zone
• Siblings of resident students who are concurrently enrolled in the school’s Program of Choice
• Children of resident District employees
• Students living in the District but outside of the attendance zone
• Children of non-resident District employees
• Students living outside of the District
Gold Seal Schools of Choice
(Not including Como Montessori and Daggett Montessori)
• Siblings of resident students who are concurrently enrolled in the school’s Program of Choice
• Children of resident District employees
• Students living in the District but outside of the attendance zone
• Children of non-resident District employees
• Students living outside of the District

NOTIFICATION OF LOTTERY RESULTS
Parents and students will be notified via email the week of February 4, 2019.

WAITING LIST
Students not selected to their first choice will be placed on a waiting list for their first choice.

TRANSFER STUDENT POLICY
A middle or high school student who withdraws from a School of Choice or Program of Choice will have to return to his/her home school. A student will not be allowed to remain enrolled at the Program of Choice campus unless the student resides in the boundaries of the school or applies and is approved for an Open Transfer.

TRANSPORTATION
Transportation is provided to in-District students.
• Elementary Schools of Choice (SOC) and Programs of Choice (POC) bus stop locations will be at elementary school campuses.
• Middle school SOC and POC bus stop locations will be at middle school campuses.
• High school SOC and POC bus stop locations will be at middle school campuses.
• The Transportation Department will consider stop requests for locations greater than two miles from the designated home elementary/middle school campus. All additional stops will be based on the greatest concentration of students to be served in an area.

Bus routes are determined by students’ home addresses only. Transportation is not provided for before or after school activities or extracurricular activities.
HIGH SCHOOL OPPORTUNITIES

IMPORTANT NOTES:

• Gold Seal Programs of Choice accept applications for ninth grade only.
• All students participating in a high school Gold Seal Program have an opportunity to earn college hours through Dual Credit and/or advanced placement along with an industry certification or licensure.

CERTIFICATIONS AND LICENSURES
As students move forward in their chosen Career and Technical Education career focus, they will begin to take advanced and technical courses that provide them with the knowledge and skills to take industry certification/licensure exams prior to or immediately upon graduation. In some cases, high school completion is one of the testing prerequisites. Other possible prerequisites for industry certifications include:

• Completion of required curriculum, course, or training
• Minimum age and/or education attainment
• Minimum amount of working experience in a specific career field and/or job position
• Taking certification exams in a predetermined sequence in order to obtain a specific certification

The final step to receiving a certification or licensure is for students to successfully pass the certification exam with at least the minimum required exam score, which is predetermined by the certifying organization. If you have questions about certifications or licensures, please contact the high school College and Career Readiness Coordinator.

DUAL CREDIT
High school juniors or seniors may be eligible to earn college credit while they are still in high school by enrolling in Dual Credit courses and successfully completing the courses. Students can earn college credit through Tarrant County College and/or the UT OnRamps program.

For additional information regarding either a Dual Credit program or admission into the campus Dual Credit academy, contact the high school College and Career Readiness Coordinator.

ADMISSIONS ELIGIBILITY

• Limited to students with an overall B average (3.0 GPA)
• Successfully complete all testing requirements
• The TCC course load shall not exceed two (2) courses per semester
• Bacterial meningitis vaccine required

ENDORSMENTS
Beginning in the 2014-2015 school year, under HB 5, students entering ninth grade are required to specify in writing the endorsement they intend to earn. To earn an endorsement, a student must earn at least 26 credits and meet the specified endorsement requirements. Endorsements include:

• STEM
• Business and Industry
• Public Service
• Arts and Humanities
• Multidisciplinary Studies

All Gold Seal Programs and Schools of Choice meet the requirements for at least one endorsement listed.
High-achieving students focused on Pre-AP and AP courses will benefit from Advanced Academics Scholars Academies. Through these college-readiness academic programs, students prepare for entrance into four-year universities. Advanced students can begin taking Advanced Placement courses as early as 9th grade, with many earning college hours through success on AP exams. All students participating in this Gold Seal program will be required to take Pre-AP/IB, AP, International Baccalaureate and/or Dual Credit courses 9th – 12th grade and will have the opportunity to graduate with the Distinguished Level of Achievement diploma.

- All Scholar students will be required to take Pre-AP, AP, IB and/or Dual Credit courses 9th-12th grades.
- Scholars are required to earn college credit through either an AP exam or Dual Credit by the end of their junior year.
- Scholars are required to take a minimum of three advanced elective courses.

Campuses offering Advanced Academics Scholars Academies Gold Seal Programs:

**HEIGHTS ACADEMY**
Arlington Heights High School
Coordinator: jennifer.pacheco@fwisd.org

**SCHOLARS ACADEMY**
North Side High School
Coordinator: roxanne.wueste@fwisd.org

**ADVANCED ACCELERATED ACADEMY (A3)**
R.L. Paschal High School
Coordinator: teri.blaisdell@fwisd.org

**COUGAR ACADEMY**
FEATURING INTERNATIONAL BACCALAUREATE (IB)
Western Hills High School
Coordinator: karen.hiller@fwisd.org
If you love to be outdoors, enjoy caring for animals and plants, and want to help conserve our natural resources – this is the program for you! Explore your future in Agriculture and Horticulture through hands-on experiences in: small and large animal science, wildlife management, veterinary medicine, landscaping and nursery, floral design, horticulture and much more.

HEIGHTS AGRICULTURE, ANIMAL AND VETERINARY SCIENCES
Arlington Heights High School
Coordinator: jennifer.pacheco@fwisd.org

Explore your future and gain knowledge in the science and business of the diverse agriculture industry, including animal science, veterinary science and horticulture. You’ll get hands-on learning in:

• Small and Large Animal Science
• Wildlife Science and Management
• Horticulture, Landscaping and Nursery
• Floral Design
• Veterinary Medicine

Certifications: Certified Veterinary Assistant, OSHA General 10-Hour, Texas Beef Quality Assurance, Texas Certified Nursery Professional, Texas High School Floral Design Level I, Texas Master Gardner
ARCHITECTURE AND CONSTRUCTION

Students who are creative and like to design and build things using technology and tools will enjoy the Architecture and Construction program. Architecture and construction is becoming more specialized to meet the needs of the progressive construction industry, including new building methods and materials. Students will learn general construction concepts, as well as valuable skills with construction tools and machinery, through hands-on projects.

ARCHITECTURE DESIGN
Diamond Hill-Jarvis High School
Coordinator: amy.brown@fwisd.org

Students in the Architecture Design Program of Choice learn:
• Planning and programming
• Design development
• Cost estimates
• Construction drawings
• Construction tools and equipment, construction administration and project management

Certifications: OSHA General 10-Hour, OSHA Construction 10-Hour, Autodesk Certified User (AutoCAD) and/or Autodesk Revit

WELDING FABRICATION AND METAL ART
Trimble Technical High School
Coordinator: joseph.flink@fwisd.org

• Students learn to master the latest welding equipment.
• Opportunities include competing in regional and state welding competitions.
• Students who meet the Welding Club criteria can earn a Welding Letterman Jacket.

Certifications: AWS certification after successfully passing the certification test, OSHA General 10-Hour
Those with a creative talent for production or a personality for being on television or radio will find this program to be a perfect fit. Through this program, students can explore the world of television, radio, audio recording, computer animation, lighting, and set design, while gaining real-world experience in broadcast journalism, sports broadcasting and audio/video production.

BROADCAST JOURNALISM AND MEDIA TECHNOLOGY

Southwest High School

Coordinator: elizabeth.alejandro@fwisd.org

- Get real-world experience in Radio/TV/Computer Animation/Web and Set Design.
- A partnership with the District’s EdTV puts students on a television news set and at the controls in a radio studio.
- Test your skills in exciting and rewarding SkillsUSA competitions.

Certifications: Adobe Certified Associate: Photoshop, Illustrator, InDesign, Premiere Pro
AUTOMOTIVE / AVIATION

AUTOMOTIVE

Turn your love for automobiles into a fantastic career! Students will learn about all automotive components, including braking systems and electrical systems, as well as vehicle-diagnosing systems and the differences in domestic and foreign vehicles. Hands-on training will prepare students for certification and entry level positions in the automotive industry upon graduation.

AUTOMOTIVE TECHNOLOGY EXPERIENCE

Ploytechnic High School

Coordinator: tran.le@fwisd.org

• Provides hands-on experience in automotive repairing and diagnostics
• Includes instructional theory that helps students pass industry standard tests such as ASE
• Offers opportunities for students to work with the latest technology in the automotive industry
• Helps students find a job related to the automotive industry for their senior year
• Offers Dual Credit opportunities to seniors for a head start on college and an automotive-based career

Certifications: Automotive Service Excellence Certification (ASE), Maintenance and Light Repair, Safety and Pollution Prevention (S/P2), ASE Brakes, ASE Suspension and Steering, ASE Electronics Systems, Occupational Skills Award in Automotive (TCC), Dual Credit

AVIATION

Dreams of a career in the aviation industry will soar in this program! Students will prepare for higher education and high-paying jobs in the Fort Worth/Dallas area and across the nation through hands-on aviation projects and industry-based curriculum.

AVIATION & DRONE ENGINEERING

P.L. Dunbar High School

Coordinator: urie.bailey@fwisd.org

• Students take the controls of flight simulators and learn the diagnostics and repair of big engines in a state-of-the-art aviation lab and hangar.
• Partnerships with Bell Helicopter, Lockheed Martin and Tarrant County College allow students to explore aviation and aerospace careers and the science, technology, engineering and math (STEM) components that go with them.
• Students can earn college credit through Dual Credit courses and earn hours toward industry-related certifications as they learn the fundamentals of flight, weather, space travel and flight planning.
• An Aviation Summer Camp provides fun, challenging STEM projects.
• This program includes opportunities for internships with Bell Helicopter and Lockheed Martin.

Certifications: OSHA General 10-Hour and Dual Credit
BUSINESS AND MARKETING

If you see yourself as a future leader in the business industry, this program will provide the foundation necessary to launch your career. Students will acquire real-world knowledge and learn skills as they relate to business. The world of business, marketing and entrepreneurship will be introduced through real-life projects and work experience.

BENBROOK ENTREPRENEUR STUDENT TRAINING (B.E.S.T.)
Benbrook Middle-High School
Coordinator: therese.harkowa@fwisd.org

• Do you see yourself as a future leader who can turn concepts into products the public has been waiting for? Do you have an idea that needs a plan? Are you ready for a next-level entrepreneurial experience?
• The Benbrook Entrepreneurship Student Training (B.E.S.T.) Program is proud to announce our new partnership with Youth Entrepreneurs.
• The Youth Entrepreneurs experience will inspire a true entrepreneurial mindset.
• Come see how real-world experience, innovation and creativity will combine and translate into a successful business. Come build something great with us!
• Opportunities include paid Internship and part-time employment with a local business.

Certifications: Microsoft Office Specialist

RETAIL ENTREPRENEURSHIP
Trimble Technical High School
Coordinator: joseph.flink@fwisd.org

• Design all aspects of getting a business off the ground, including a small business plan. Real-world experiences lead to operating the campus-led retail store.
• Create and implement effective promotions and marketing tools.
• Learn to be fiscally accurate through accounting and finance.
• Develop leadership skills that promote communication, accountability and positive reinforcement of employees.

Certifications: Career Safe Occupational Safety and Health Administration (OSHA), Microsoft Office Specialist
CAREER AND TECHNICAL

Trimble Technical High School
Coordinator: joseph.flink@fwisd.org

Trimble Tech offers:
• Teamwork in the academic setting and through partnerships with local businesses and community programs to promote community relations and real-world experiences
• Ability to enroll in a rigorous academic program, which includes Advanced Placement courses and Dual Credit opportunities through Tarrant County College
• Student involvement in a wide variety of extracurricular clubs and activities that nourish academic and personal interests, friendships and community service

COURSE PATHWAYS

Architecture and Construction
• Architecture, construction management, construction technology, mill and cabinetmaking technology, electrical technology

Arts, Audio/Visual Technology and Communications
• Audio/video production, graphic design and illustration, commercial photography, printing and imaging technology, fashion design, digital multimedia and animation

Auto Collision Repair

Automotive Technology

Business Management and Administration
• Business management, business information management, accounting and finance, computer programming, web technology

Cosmetology

Education and Training

Engineering

Health Science Technology
COLLEGIATE ACADEMIES

The goal of the Collegiate Academy is for students to graduate with 45-60 hours of transferable college credit. Students have the opportunity to earn a two-year associate degree along with their high school diploma - tuition free - saving families thousands of dollars in college costs.

Although many high schools around the nation offer concurrent and dual-enrollment opportunities, they traditionally serve the highest achieving students of their class. Collegiate Academies will target all students entering the ninth grade. Priority will be given to students from traditionally underrepresented student groups as identified by the Texas Education Agency Early College High School Blueprint – Benchmark 1.

The Collegiate Academies are considered “schools within a school.” Students attending a Collegiate Academy will do so on a traditional high school campus and will have access to traditional high school offerings, including UIL athletics and activities.

COLLEGIATE ACADEMY AT P.L. DUNBAR HIGH SCHOOL

P.L. Dunbar High School
Coordinator: urie.bailey@fwisd.org

• 9th and 10th grade students will take college courses on the Dunbar High School campus, and, in their junior and senior year, they will take some courses on a higher education campus (currently Texas Wesleyan University). This ensures a smooth transition with adequate social and emotional support.
• Students will have the opportunity to earn college credit hours from Texas Wesleyan University in 2018-19.

COLLEGIATE ACADEMY AT O.D. WYATT HIGH SCHOOL

O.D. Wyatt High School
Coordinator: shantell.phelps@fwisd.org

• Freshmen students will take college courses on the O. D. Wyatt High School Campus, and beginning in their sophomore year they will take some courses on the Tarrant County College South Campus. This ensures a smooth transition with adequate social and emotional support.
• Students will have the opportunity to earn an Associate of Arts degree from Tarrant County College.

Degrees: Associate of Arts
If you dream of being a chef, owning your own restaurant or using your creativity in the hospitality industry, the Culinary program will jump start your career in the fast-paced world of restaurant and hotel management. Students work side by side with industry professionals for real-world, hands-on experiences. This program provides students the opportunity to earn industry certifications while preparing for immediate job entry, as well as postsecondary education.

CULINARY, HOSPITALITY AND EVENT MANAGEMENT
North Side High School
Coordinator: roxanne.wueste@fwisd.org

- Love to cook? Learn about the field of Culinary Arts in a state-of-the-art facility, which includes two demonstration kitchens, seating for 150, two production kitchens and quality professional restaurant equipment.
- Plan catering events, help to plan and lead a camping trip, and create itineraries for school trips and competitions.
- Hands-on participation in organizations and community events such as FCCLA, FitWorth, ProStart, Fort Worth Food and Wine Festival, Iron Skillet, Friends of the River and Texas Restaurant Association Beef Up Education competition.
- Students may participate in Dual Credit culinary arts classes and earn up to 18 college hours and a professional culinary certificate from Tarrant County College.
- Interested in hotel management? North Side boasts the only Hospitality Services program in the District. Students can intern at the Worthington Renaissance Hotel in downtown Fort Worth and learn about the many job opportunities in this field.

Certifications: Occupational Safety and Health Administration (OSHA), ServSafe Manager Certification, ServSafe Food Handler Certification, ServSafe Allergen Certification, OSHA General 10-Hour, Dual Credit

CULINARY ARTS
Trimble Technical High School
Coordinator: joseph.flink@fwisd.org

- This is just the program for future top chefs and others wanting to explore culinary careers while getting a comprehensive high school education.
- Culinary Arts courses develop and reinforce math skills, including addition, fractions, ratios, spatial geometry and logical thinking.
- Students increase their understanding of science skills, delving into cause and effect, predicting outcomes and principles of chemistry and physics.
- Students learn where food comes from, how it gets to our tables, how to prepare it and how to combine ingredients to make up familiar dishes.
- Students learn cooking skills, classic culinary techniques and restaurant management. They learn life skills through following directions, delegating tasks, certification, accountability and time management.

Certifications: ServSafe Manager Certification, ServSafe Food Handler Certification, ServSafe Allergen Certification, OSHA General 10-Hour
CULINARY ARTS AND RESTAURANT MANAGEMENT
O.D. Wyatt High School
Coordinator: shantell.phelps@fwisd.org

• Welcome to the Soul of Wyatt Bistro, where students learn the exciting, fast-paced world of culinary arts and restaurant management and work side by side with industry professionals who mentor them in real-world, hands-on learning.

• Students in this program have competed in professional competitions such as FCCLA, ProStart National Invitational and Chopped of North Texas. Our students routinely win numerous awards at these competitions.

• Opportunities have included preparing dinner for Mayor Betsy Price and the Fort Worth City Council, as well as catering numerous school and citywide functions.

• Students graduate prepared for immediate job entry, as well as post-secondary education, in culinary arts or hotel management.

Certifications: ServSafe Manager Certification, ServSafe Food Handler Certification, ServSafe Allergen Certification, OSHA General 10-Hour
The goal of Early College High Schools (ECHS) is for students to graduate with 60+ hours of transferable college credit. Students have the opportunity to earn a two-year associate degree along with their high school diploma - tuition free - saving families thousands of dollars in college costs.

ECHS provides a small, personalized community offering a rigorous college preparatory curriculum that engages students as it prepares them for high-skilled and high-demand careers. Although many high schools across the nation offer concurrent and dual-enrollment opportunities, those programs traditionally serve the highest-achieving students of their class. The ECHS programs will target all students entering the ninth grade. Priority is given to students from traditionally underrepresented student groups as identified by the Texas Education Agency Early College High School Blueprint – Benchmark 1.

Students assigned to an ECHS are required to attend a summer bridge program and submit evidence of being immunized against bacterial meningitis.

**Marine Creek Collegiate High School**

Coordinator: jane.card1@fwisd.org

Degrees and Certifications: Associate of Arts or Associate of Science degree, Emergency Medical Technician (EMT) and/or Firefighter Certification, OSHA General 10-Hour, OSHA Healthcare 10-Hour

**Texas Academy of Biomedical Sciences (TABS)**

Coordinator: jennifer.andrews-cox@fwisd.org

Degrees and Certifications: Associate of Arts, Associate of Science, Certified Patient Care Technician, Certified Pharmacy Technician

In addition to the associate degree, students may choose from 4 pathways in high-demand fields: Electrical Technology, Renewable Energy Resources, Lineman Program, and Energy Business Related Coursework.

Industry Partners: Oncor, Fort Worth Water, Microsoft and Fort Worth Chambers of Commerce

Degrees and Certifications: Associate of Arts, Associate of Science, Associate of Electrical Technology and Renewable Energy, Electrical Lineworker Certification of Completion (TCC), OSHA Construction 10-hour, CPR/First Aid, Microsoft Office Expert - Excel, Microsoft Office Expert - Word
FINE ARTS

Participation in one of the Visual and Performing Arts Gold Seal Programs of Choice provides students the opportunity for artistic growth in the study of dance, music, theater, or visual arts. Students are nurtured through their discipline. They build creative-thinking skills, self-expression and cognitive development – all of which play an integral part in preparing students for success in today’s global market.

CREATIVE HEIGHTS ⭐
Arlington Heights High School
Coordinator: jennifer.pacheco@fwisd.org

This comprehensive Fine Arts program includes Dance, Musical Theater and an AP Art Portfolio program. Students hone their creative abilities in the discipline of their choice.

DANCE
Pre-requisite: Audition required. Scheduled by campus.
• This is a Concert Dance Program, where students focus solely on Ballet, Modern and Jazz Technique – not hip hop.
• As a college preparatory course, students are prepared for dance at the collegiate level.
• Dance GSPOC students must audition to be placed in the appropriate technique level before their freshman year begins.

MUSICAL THEATER
• The Creative Heights Musical Theater Program gives students the opportunity to gain a better understanding of performance techniques and work as a part of an ensemble, duet, as well as solo.

ART PORTFOLIO
• The Creative Heights Art Portfolio Program enables students to explore many different media and techniques, allowing them to refine their craft.
• Art Portfolio students develop a college level AP 2-D Design, AP 2-D Drawing or an AP 3-D Design portfolio that is submitted to the College Board for college credit.

MUSIC EXCELLENCE THROUGH MARIACHI EDUCATION ⭐
North Side High School
Coordinator: roxanne.wueste@fwisd.org

• Build the vocal and music skills – and the confidence – you will need for university applications and scholarship auditions.
• Perform in various types of ensembles and have the opportunity to learn to play multiple instruments over the course of the program.
• Strive to become a member of Mariachi Espuelas de Plata, which has won numerous state and national awards and played in prestigious venues, including Carnegie Hall in New York City.
• Recent awards include: 1st Place Albuquerque Mariachi Competition, 2nd Place MASBA Texas State Mariachi Finals, Division I Texas State UIL Mariachi Festival and Best in Class FWISD Mariachi Extravaganza.

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HOUSE BILL 5 ENDORSEMENTS

ARTS AND HUMANITIES
BUSINESS AND INDUSTRY
PUBLIC SERVICE
MULTIDISCIPLINARY
STEM
FINE ARTS (CONTINUED)

FAME - FINE ARTS THROUGH MUSIC EXCELLENCE 🎸
Southwest High School
Coordinator: elizabeth.alejandro@fwisd.org

- A study of music at the highest level with award-winning programs in Marching Band and Jazz Band
- Self-directed music theory text with a final assessment
- A beginning instrument course on learning the basics of one additional instrument chosen from an unfamiliar instrument family

Certification: Music Education and Performance

THEATER ARTS PRODUCTION SCHOOL (TAPS) 🎬
Trimble Technical High School
Coordinator: joseph.flink@fwisd.org

- Develop your talents and learn about all major aspects of the theater.
- Work with locally and nationally recognized experts in the TV/Film/Theater/Entertainment industry.
- Focus on both performance and technical skills in the classroom setting and in the required after school productions.
FIRE SCIENCE, LEGAL SERVICES AND LAW ENFORCEMENT

If you have a calling to serve others, can keep a cool head under pressure and have an interest in law enforcement, the legal system or becoming a firefighter - this is the program for you! Careers in law, public safety, corrections and security, and fire science are more important than ever. Professionals in these careers are dedicated to serving and protecting their community. Real-world projects provide students with firsthand experience in these professions.

FIRE SCIENCE TECHNOLOGY
Eastern Hills High School
Coordinator: mark.denton@fwisd.org

Marine Creek Collegiate High School
Coordinator: jane.card1@fwisd.org

- Students participate in a fire academy.
- Students train through a partnership with the Fort Worth Fire Department and Tarrant County College - Northwest Campus - Marine Creek.
- Students have the opportunity to participate in SkillsUSA, a Career and Technical Education student organization that builds students’ leadership, personal development and career exploration skills.

Certifications: Emergency Medical Technician (EMT) and/or Firefighter, OSHA General 10-Hour, OSHA Healthcare 10-Hour

LAW ENFORCEMENT AND LEGAL SERVICES
Eastern Hills High School
Coordinator: mark.denton@fwisd.org

- Criminal trial simulation: You and your team will master courtroom techniques as you try a challenging case - from preparing and examining witnesses to crafting and delivering a closing statement.
- Law school visit: You will learn firsthand what law school is like from admissions officers and current students.
- Guest speakers: You will meet with leading trial, jury, forensic and legal experts from top law firms, the Department of Justice, the court system, the FBI, Secret Service and local police departments.
- Students participate in the Fort Worth Explorer program.

Opportunities: Municipal Jailer and/or Private Security II-TEE, NIMS 100, 200, 700 and 800 FEMA, Internet Basic Emergency Medical Services, Terrorism Awareness, First Aid/CPR/AED, Cyberlaw and White Collar Crime, Workforce Ready-Criminal Justice and CSI, FEMA - 317, Community Emergency Response Team, Objective Jail Classification, APCO Public Safety Telecommunications I, and/or Report Writing and Documentation
HEALTH SCIENCE

The medical profession is one that offers hundreds of specialty positions for both doctors and nurses. With the high demand for healthcare professionals, job security is strong. Whether you have a gift for caring for others, or you are interested in the scientific approach through innovative technology, health science is the program for you! Through clinical rotations and certification preparations, you will be well-informed and prepared as you enter college or a position in the medical field.

MEDICAL PROFESSIONS
North Side High School
Coordinator: roxanne.wueste@fwisd.org

- Students begin their freshman year learning about medical field career options in this booming and diverse industry.
- This rigorous clinical program takes students into medical facilities to learn from professionals in hospitals, pharmacies, veterinarian clinics, dental offices, optometry offices and more.
- Medical facilities that we partner with are looking for engaged learners whom they can consider for tomorrow’s workforce.
- Students can become a Patient Care Technician (PCT) through our hands-on course and the national certification test. PCTs are hired to work in a variety of places - from hospitals to doctor’s offices and clinics.
- Pharmacy Technician (CPhT) is another great certification course offered at NSHS. Students learn in class and on site to complete coursework and prepare for their national exam. CPhT is a flexible and high need certification that students can use to work in hospitals and local or chain pharmacies.

Certifications: Certified Patient Care Technician, Certified Pharmacy Technician, Certified Phlebotomy Technician, Certified Insurance and Coding Specialist, Emergency Medical Technician, and/or Certified EKG Technician, OSHA Healthcare 10-Hour, BLS Provider

HEALTH SCIENCE TECHNOLOGY
O.D. Wyatt High School
Coordinator: shantell.phelps@fwisd.org

- Offers real-world, hands-on training in a variety of areas in the medical field
- Includes a 40-hour practicum at local medical facilities

Certifications: Certified Patient Care Technician, Certified Pharmacy Technician, Certified Phlebotomy Technician, Certified Insurance and Coding Specialist, Emergency Medical Technician, and/or Certified EKG Technician, OSHA Healthcare 10-Hour, BLS Provider
STEM (SCIENCE, TECHNOLOGY, ENGINEERING, MATH)

Whether you are interested in exploring the world around us, developing solutions to problems, designing and creating structures, or want to invent and work with technologies that will impact our future – a STEM program will provide you with the tools and foundation necessary to launch your career. Through STEM, students can combine their interest and knowledge in these multi-faceted paths to discover their talents.

ENGINEERING AND ROBOTICS
Diamond Hill-Jarvis High School
Coordinator: amy.brown@fwisd.org

- The focus is on math, science and thinking creatively in this program where students learn:
  - Building and programming robots for competition
  - Product design using 3D printer and CNC mill
  - Problem solving and STEM applications
  - Technical drawing design

Certifications: Microsoft Office Specialist (MOS) - Excel Expert, OSHA General 10-Hour

ACADEMY OF SCIENCE, MATH, ENGINEERING AND COMPUTER SCIENCE
R.L. Paschal High School
Coordinator: teri.blaisdell@fwisd.org

- Explore lucrative careers while using math and science skills, and gain a competitive edge in college admissions and the job market.
- Participate in activities that teach you to:
  - Design in Solid Works 3D CAD
  - Prototype designs in a cutting-edge 3D printing lab
  - Build full-scale projects in the Engineering shop
  - Configure and program robots for competition

Certifications: SolidWorks Certified Associate and/or SolidWorks Certified Professional, OSHA General 10-Hour

SOUTHWEST ENGINEERING ACADEMY (IPAS)
Southwest High School
Coordinator: elizabeth.alejandro@fwisd.org

- Learn the basics of engineering with support of IPAA/ PESA (Independent Petroleum Association of America/ Petroleum Equipment and Services Association) or immerse yourself in courses that feature the business management side of engineering.
- Participate in computer simulations.
- Meet guest speakers in the engineering field, the Texas Railroad Commission, natural gas and marketing and the energy industry/Barnett Shale.
- Earn an externship at the end of your junior year.

Certifications: SolidWorks Certified Associate and/or SolidWorks Certified Professional, OSHA General 10-Hour
6th-12th Grade Schools of Choice

Fort Worth ISD offers three campuses that begin at 6th grade and provide rigorous instruction with courses and opportunities that continue through the 12th grade:

- World Languages Institute (WLI)
- Young Men’s Leadership Academy (YMLA)
- Young Women’s Leadership Academy (YWLA)

The entry grade level is 6th grade with limited space available for 7th-9th grades and 10th grade, depending upon the campus.

All additional documents for Young Women’s Leadership Academy must be submitted to the campus. Specific information will be provided by the campus.

World Languages Institute (WLI)

Coordinator: erwin.santiago@fwisd.org

- This secondary (6th-12th) School of Choice is the first multilingual school that provides a focus for students who are interested in pursuing a rigorous academic program that includes options to complete one or more Endorsements, as well as to take Computer Science courses.
- All WLI courses are advanced. Only Pre-AP, Accelerated, Advanced Placement and Dual Credit are offered.
- Students may start or continue the study of Spanish and English by taking courses in both languages. Bilingual/multilingual students have the opportunity to begin the study of a third or fourth language. Options include French, German, Japanese, Chinese and American Sign Language.
- Students may participate in a variety of after school clubs, including Step Team, BOB Club, Inventors’ Club, Comic Relief, etc.
- Students will have the opportunity to earn the State Seal of Bilingualism/Biculturalism.
- WLI’s mission is to prepare students linguistically, socially and cognitively to lead, with creativity and innovation, in a multicultural society.

Choices applications accepted for grades 6-9.
Young Women’s Leadership Academy (YWLA)
Coordinator: stephanie.monday@fwisd.org
- Young Women’s Leadership Academy (YWLA) is a U.S. Department of Education recognized, National Blue Ribbon School.
- Fort Worth ISD’s first and only single gender school for girls is designed to prepare young leaders for college readiness, college completion, and life-long community leadership.
- This seven-year program optimizes student potential through rigorous academics, social-emotional programming, community service, leadership development and individualized college planning.
- To prepare for the rigors of collegiate coursework, only Pre-AP, Accelerated and Advanced Placement courses are taught at all grades.
- YWLA’s Pathway Curriculum in the Arts, Graphic Design, and Architecture and Civil Engineering explore real world, field-based opportunities through our public-private partnerships with local businesses and corporations.

Choices applications accepted for grades 6-10.

Young Men’s Leadership Academy (YMLA)
Coordinator: carol.miles@fwisd.org
- Fort Worth ISD’s first single-gender school for boys provides a college preparatory curriculum with an emphasis in math and science. YMLA also offers engineering and business.
- Challenging coursework includes Pre-AP, Advanced Placement college preparatory curriculum and Dual Credit opportunities.
- All scholars are required to study Latin, beginning at ninth-grade.
- Scholars may participate in Varsity and Junior Varsity level athletics.
- YMLA’s mission is to cultivate scholarship and leadership through perseverance, resilience, integrity, discipline and excellence in our scholars.
- Career-focused electives include Engineering and Robotics, as well as Business Management and Administration.

Choices applications accepted for grades 6-10.
TEACHING AND EDUCATION

Teaching is the profession that makes all other professions possible. If you have a passion for a particular subject area, enjoy working with children, and have a desire to instill knowledge and skills in others, the Teaching and Education program will help prepare you for a rewarding teaching career. This program allows students to work side by side with a professional educator at a local school or childcare facility to learn and experience valuable classroom management and teaching skills.

TEACHING AND LEARNING

Polytechnic High School

Coordinator: tran.le@fwisd.org

- A superior internship program pairs students with professional educators who mentor, promote excellence and foster positive relationships with students.
- Internships are partnered with local elementary schools.
- Students develop and implement lesson plans, learn age-appropriate classroom management skills and procedures, and practice proven instructional strategies.
- Students maintain a professional portfolio supporting employment in childcare, tutoring services and/or after school care while pursuing higher-level education courses.
TECHNOLOGY AND COMMUNICATIONS

Every business depends on some form of technology and needs someone with technical expertise and problem-solving skills. Technology offers a diverse group of occupations, such as networking, servicing computer equipment, developing websites, creating computer games and more. This innovative and always-changing industry will need employees who are analytical, as well as creative.

INFORMATION TECHNOLOGY
Amon Carter-Riverside High School
Coordinator: sarah.devaldenebro@fwisd.org
• This program lays the foundation for a wide range of computer-related interests.
• Students learn how to build business or multimedia computers and design business or multimedia networks.
• Certifications earned include CompTIA and Cisco, which can lead to higher-paying jobs.
Certifications: CompTIA A+, CISCO Certified Entry Network Technician (CCENT), and/or CISCO Certified Network Associate (CCNA), OSHA General 10-Hour

DIGITAL GRAPHICS AND GAMING
South Hills High School
Coordinator: cinda.andrews@fwisd.org
• Digital Graphics and Gaming provides an innovative technology pathway.
• Students learn the fundamentals of video game design including: photo editing, graphic design, 2D & 3D animation, 3D printing, coding and programming skills.
• The lab-based interactive classroom promotes creativity and offers a product-rich curriculum.
• Students participate in a UIL event and/or a nationally recognized Career and Technical Student Organization.
Certifications: Adobe Certified Associate - Animate, Autodesk 3D Studio Max, Photoshop, Illustrator
I.M. TERRELL ACADEMY

I.M. Terrell Academy for STEM and VPA

Coordinator: melanie.maxwell@fwisd.org

The apprentices of I.M. Terrell Academy will have the opportunity to pursue high level mathematics and science courses while utilizing high-tech tools in a blended and challenging learning environment to nurture the relationship between the two academies. Students will also participate in the Cowan Humanities Academy, which will provide an enriched, cross-discipline approach to college-prep level humanities study. Students will complete all requirements for graduation under Texas Education Code and Fort Worth ISD policy. I.M. Terrell will also provide accelerated opportunities for students to demonstrate mastery in a flexible schedule and spend greater time and attention in areas of interest.

Arts and Humanities: Apprentices will benefit from community partnerships with industry professionals. They will attend performances and educational field trips with behind-the-scenes exposure from subject matter experts. Guest speakers representing their area of expertise will provide postsecondary education information, current career-related opportunities and the guidance needed to achieve both.

With a strong support system from faculty and local professionals, students will be equipped with the discipline and skills needed to start the next chapter of their lives. Note: This campus does not offer UIL athletics.

Students not currently attending an FWISD campus must submit a copy of the student's most recent report card by December 7, 2018, at 5 p.m. to be considered eligible for the lottery. Report cards must be submitted to the campus.

STEM

The I.M. Terrell Academy for STEM will provide a technology-based blended learning environment that is focused on students with an intense interest in engineering and computer science careers. Students will enjoy enhancement opportunities through:

- Local, regional and national STEM competitions
- Dual Credit courses in mathematics and science
- Design, programming, prototype-building and completing an innovative capstone project

Prerequisite: Successfully complete Geometry by August 2019

VPA (VISUAL AND PERFORMING ARTS)

Students will grow artistically in the study of dance, music, theater and visual arts. Through in-depth and accelerated course work, students will prepare for college scholarship auditions and/or career opportunities in the arts.

Highlights include:

- Learning from professional artists
- Direct experience in high-level performance presentations
- Student-created portfolios (dance, music, theater and visual arts) that transition students to postsecondary opportunities

Prerequisite: Successfully complete Algebra I by August 2019

Performing Arts: Auditions, Visual Arts: Portfolio review
MIDDLE SCHOOL OPPORTUNITIES

IMPORTANT NOTES:

- Middle School Programs of Choice accept applications for 6th-8th grade, with the majority of assignments made at 6th grade. Space availability for 7th and 8th grade is based on attrition.
Applied Learning Academy

The Applied Learning Academy fosters independent learning within a stimulating team environment for 6th-8th graders. With its strong links to the community, applied learning is based on the belief that, to be relevant, learning must apply to career and life situations. Applied learning is student-centered with applied learning goals and outcomes negotiated with the students.

- The Academy promotes critical thinking, creativity and collaboration supported by businesses and organizations outside of the classroom.
- Hands-on, real-world projects reinforce classroom teaching.
- Students build the leadership and social skills that will better prepare them for future career choices.
- All ALA students are required to:
  - complete at least one applied learning project each year
  - read and document 500,000 or 1 million words per year
  - participate in 20 hours of community service
  - complete an independent year-long study of a self-selected topic of interest
  - make a presentation about their knowledge at the end-of-year Portfolio Symposium
ENGINEERING

J. Martin Jacquet Middle School
- Through the Project Lead the Way (PLTW) curriculum, students will be exposed to engineering through classroom projects.
- Students will discover the design process and develop an understanding of the influence of creativity.
- Our school offers a full range of enriched learning experiences and advanced placement courses in math and science.
- Students may earn high school credits in math, science, English, foreign language and touch systems. Students can continue this course of study and receive preference in placement at Dunbar High School if this program is selected as their first choice and the application is submitted on time.

STEM ACADEMY
William James Middle School
- In grades 6-8, students are placed in a POC academic cohort.
- Students are challenged to use math and science to brainstorm solutions and create projects. This leads them to determine and discover how things work, develop problem-solving skills, collect data and draw conclusions.
- 7th and 8th grade students review engineering principles and designs as they build prototypes, explore gadgets and research test materials. This helps students better understand system functionality, which helps them design, evaluate and redesign effective system improvements.
- William James Middle School STEM Academy offers the highest number of high school courses in middle school.
- 100 percent of students passed the Algebra I and Biology EOC Exam in 2018.
- Students have the opportunity to earn high school credits in English I, Algebra I, Geometry, Biology, Technology, Art, and Foreign Language, including AP Spanish for native speakers.

PROJECT LEAD THE WAY (PLTW)
Leonard Middle School
- PLTW engages students in activities in computer science, engineering and biomedical science to discover and explore interests.
- Students imagine and design solutions to real-world challenges to become independent, confident problem solvers.
- This hands-on program boosts classroom engagement and excitement, drives collaboration and inspires "aha! moments" and deep comprehension.
- Students expand communication skills by choosing Spanish, French or American Sign Language in 7th and 8th grade for one high school credit.
- Advanced courses offered include Biology I, AP Spanish 4, Algebra I, Art I, 6th Grade Pre-AP Accelerated Math, 7th Grade Pre-AP Accelerated Science, Geometry, English I, as well as Pre-AP classes in Math, Science, Social Studies and ELA for all grades.
ROBOTICS
W.A. Meacham Middle School

- Students solve problems and gain an understanding of mechanical systems.
- Students work in teams as they design computer visuals.
- Robotics provides an engaging introduction to physics and chemistry.
- Students design and build real-world objects.
- Projects include designing and creating computer applications.

Students may continue this course of study and receive preference in placement at Diamond Hill-Jarvis High School if this program is selected as their first choice and the application is submitted on time.

STEM PREPARATORY ACADEMY
Meadowbrook Middle School

- STEM Preparatory Academy emphasizes Computer Science and Engineering.
- Students will be on an accelerated academic trajectory, which gives them the opportunity to earn English, math and science high school credits.
- Students will enhance their computer science and engineering knowledge and skills through the Project Lead The Way (PLTW) curriculum in a Blended Learning Environment.
- Students will have the opportunity to compete locally and nationally in VEX Robotics competitions.

Students can continue this course of study and receive preference in placement at I.M. Terrell Academy for STEM and VPA if this program is selected as their first choice and the student meets eligibility requirements.

Pre-requisite: Math assessment scheduled by the campus.

PRE-ENGINEERING
Wedgwood 6th

- Participate in rigorous college readiness courses in Accelerated Math, Accelerated Science, Algebra 1 and Biology.
- Gain experience in technical writing to be used in projects throughout all content areas.
- Explore courses of study that are also included in the Engineering Gold Seal program offered at Southwest High School.

Students can continue this course of study and receive preference in placement at Wedgwood MS if this program is selected as their first choice and the application is submitted on-time.

PRE-ENGINEERING
Weddwood Middle School

- Learn the basics of engineering by working hands-on with Lego Robotics.
- Build exciting connections between math, science, engineering and technology.
- Learn basic 3D design and printing of parts and assemblies.
- Meet with guest speakers in the field of engineering through collaboration with Southwest High School.
- Participate in competitions that demonstrate your robotics engineering and programming skills.

Students can continue this course of study and receive preference in placement at Southwest HS if this program is selected as their first choice and the application is submitted on-time.
FINE ARTS

ART
J.P. Elder Middle School

• Students are introduced to art-making in a variety of forms, including:
  - Mixed media, traditional, painting, drawing, photography and digital photography.
• Students gain an understanding of the many connections between math and art.
• Challenging projects incorporate many different art techniques.
• 8th grade students have the opportunity to earn high school art credit.

VISUAL AND PERFORMING ARTS
PREPARATORY ACADEMY
William Monnig Middle School

• Prepares students for advanced studies in visual and performing arts (choir, band, art, theater, orchestra and dance)
• Offers a fine arts-infused education that includes life-changing experiences through field trips, guest speakers, visiting artists and Master Classes
• Provides opportunities for students to share and polish their talents through student performances, community outreach activities and partnerships with local fine arts organizations

Students can continue this course of study and receive preference in placement at I.M. Terrell Academy for STEM and VPA if this program is selected as their first choice, the application is submitted on time.

Pre-requisite: Audition required.

FINE ARTS THROUGH BAND
Wedgwood 6th

• Students participate in band at the highest level in this award-winning program.
• Recognized directors (Bayard Friedman Award for Excellence in Music Education) provide the very best musical experience for students.
• Students build a solid foundation for joining the state and nationally recognized band program at Southwest High School.

Students can continue this course of study and receive preference in placement at Wedgwood MS if this program is selected as their first choice and the application is submitted on time.

FAB - FINE ARTS THROUGH BAND
Wedgwood Middle School

• Students study music at the highest level with award-winning programs in band and orchestra.
• Opportunities include collaborating with Southwest High School’s Fine Arts Through Music Excellence (FAME) Gold Seal Program.
• Students build their talents and skills, which prepares them for the FAME Program at Southwest High School.

Students can continue this course of study and receive preference in placement at Southwest High School if this program is selected as their first choice and the application is submitted on time.
MEDICAL

FORENSICS AND SCIENCE
J.P. Elder Middle School
- Learn about fingerprinting, DNA and Forensic Photography
- Build an understanding of legal vocabulary and the things that police look for in a crime scene
- Discover career paths in law enforcement beyond what you see in TV movies and shows
- Compete against other teams to solve criminal cases that are based on real crimes in the past, both locally and nationally
- In elective science classes, learn to compare and contrast systems of animals ranging from worms to fetal pigs
- Take the opportunity to participate in the Future Cities Competition

TEXAS ACADEMY OF BIOMEDICAL SCIENCES PREPARATORY (TABSPREP)
W.C. Stripling Middle School
- Builds academic, organizational and social skills needed for college and careers in biotechnology, forensics, biomedical science research and various medical fields
- Provides rigorous, innovative curriculum that concentrates on Pre-Advanced Placement/Honors courses
- Offers opportunities to earn high school credit in Biology, Algebra, Geometry, English 1, Art 1 and Spanish
- Puts students in an action-oriented atmosphere of technology, labs and cooperative learning
- Provides enrichment through a wide variety of electives, including Medical Dissection, Forensics, Junior Cadet Corp, AVID, Band, Orchestra, Choir and Theater
Fort Worth ISD offers three campuses that begin at 6th grade and provide rigorous instruction with courses and opportunities that continue through the 12th grade:

- World Languages Institute (WLI)
- Young Men’s Leadership Academy (YMLA)
- Young Women’s Leadership Academy (YWLA)

The entry grade level is 6th grade with limited space available for 7th-9th grades and 10th grade, depending upon the campus.

All additional documents for Young Women’s Leadership Academy must be submitted to the campus. Specific information will be provided by the campus.

World Languages Institute (WLI)

Coordinator: erwin.santiago@fwisd.org

- This secondary (6th-12th) School of Choice is the first multilingual school that provides a focus for students who are interested in pursuing a rigorous academic program that includes options to complete one or more Endorsements, as well as to take Computer Science courses.
- All WLI courses are advanced. Only Pre-AP, Accelerated, Advanced Placement and Dual Credit are offered.
- Students may start or continue the study of Spanish and English by taking courses in both languages. Bilingual/multilingual students have the opportunity to begin the study of a third or fourth language. Options include French, German, Japanese, Chinese and American Sign Language.
- Students may participate in a variety of after school clubs, including Step Team, BOB Club, Inventors’ Club, Comic Relief, etc.
- Students will have the opportunity to earn the State Seal of Bilingualism/Biculturalism.
- WLI’s mission is to prepare students linguistically, socially and cognitively to lead, with creativity and innovation, in a multicultural society.

Choices applications accepted for grades 6-9.
Young Men’s Leadership Academy (YMLA)
Coordinator: carol.miles@fwisd.org

- Fort Worth ISD’s first single-gender school for boys provides a college preparatory curriculum with an emphasis in math and science. YMLA also offers engineering and business.
- Challenging coursework includes Pre-AP, Advanced Placement college preparatory curriculum and Dual Credit opportunities.
- All scholars are required to study Latin, beginning at ninth-grade.
- Scholars may participate in Varsity and Junior Varsity level athletics.
- YMLA’s mission is to cultivate scholarship and leadership through perseverance, resilience, integrity, discipline and excellence in our scholars.
- Career-focused electives include Engineering and Robotics, as well as Business Management and Administration.

Choices applications accepted for grades 6-10.

Young Women’s Leadership Academy (YWLA)
Coordinator: stephanie.monday@fwisd.org

- Young Women’s Leadership Academy (YWLA) is a U.S. Department of Education recognized, National Blue Ribbon School.
- Fort Worth ISD’s first and only single gender school for girls is designed to prepare young leaders for college readiness, college completion, and life-long community leadership.
- This seven-year program optimizes student potential through rigorous academics, social-emotional programming, community service, leadership development and individualized college planning.
- To prepare for the rigors of collegiate coursework, only Pre-AP, Accelerated and Advanced Placement courses are taught at all grades.
- YWLA’s Pathway Curriculum in the Arts, Graphic Design, and Architecture and Civil Engineering explore real world, field-based opportunities through our public-private partnerships with local businesses and corporations.

Choices applications accepted for grades 6-10. Additional documents required:
- Copy of most recent report card, including conduct grade
- STAAR scores (7-9 grade applicants only)

Students will be required to attend an interview scheduled by the campus. Applicants MUST bring report card and STAAR scores to the interview.

NOTE: Students should be prepared to take a math and writing assessment at the interview as part of the selection process.

All documents must be submitted to the campus by December 7, 2018, at 5 p.m.

Young Women’s Leadership Academy is a member of the Young Women’s Preparatory Network (YWPN), which provides the private enhancements to our public school based on college readiness, leadership and wellness life skills, so that our graduates achieve academic success and are prepared for college and life.
ELEMENTARY SCHOOL OPPORTUNITIES

IMPORTANT NOTES:

- Elementary School Programs of Choice accept applications at various grade levels for different programs. The majority of the programs are K-5 with most of the assignments being made at kindergarten. Space availability for other grade levels is based on attrition.
The applied learning approach encourages children to be independent learners while working as members of a team to apply classroom learning to new situations. Applied learning is based on the belief that, to be relevant, learning must apply to real situations. John Dewey described it as “the idea that there is an intimate and necessary relation between the processes of actual experience and education.” Through real-world connections, students are taught the value of learning and how they can affect their community and the world they live in.

Attention 5th grade Alice Carlson, Riverside and J.T. Stevens Applied Learning parents!
Students will receive preference to Applied Learning Academy ONLY if it is listed as the first choice on the Choices application.

Alice Carlson Applied Learning Center
- Process-oriented math curriculum and a structured reading and writing workshop require students to investigate, apply, think critically and reflect on their learning.
- Assessment system utilizes nationally benchmarked standards, rubrics and criteria charts, parent-child-teacher conferences and portfolio presentations.
- Students have opportunities to study areas of particular interest, participate in fine arts, and provide service to the school and community.
- Outdoor Learning Environment provides the setting for science observations, experiments, project work and creative writing.

Riverside Applied Learning Center
- Riverside Applied Learning Center (RALC), a School of Choice, implements applied learning strategies to help students become independent thinkers and team players who work together to problem-solve and create real-life products and services.
- RALC students have multiple opportunities for hands-on learning to participate in a variety of projects and to complete authentic work.
- Through real-world connections, students comprehend the value of what they’re learning and how they can affect their community and the world.
- Students use communication skills to help explain complex behaviors such as problem-solving.

THE APPLIED LEARNING CENTER AT J.T. STEVENS
J.T. Stevens Elementary School
- Students work collaboratively to identify real world challenges and problem solve.
- Students engage in the outdoor learning environment for science observations, projects and experiments. A partnership with BRIT/Real School Gardens immerses students in hands-on learning.
- Students are encouraged to be independent learners while working as members of a team to apply classroom learning to new situations.
- Cardinal enrichment clusters provide opportunities for students to participate in areas of interest and work with students who share that interest.
Brain research has shown that interacting with music facilitates learning in all subjects. A music-rich experience of singing, listening, making music and moving to music will enhance a person’s ability to learn. When music is infused into academic classes, a multi-sensory approach can be used to enhance learning and retention of academic concepts. Music helps foster a strong sense of self-worth and self-esteem. Building a sense of community and culture are also benefits of music. Music is good for the heart, the soul and the mind!

Attention 5th grade Como B Sharp parents!
Students can continue this course of study and receive preference in placement at William Monnig Middle School in the Visual and Performing Arts Preparatory Academy if this program is selected as their first choice, the application is submitted on time, and the student meets eligibility requirements.

B SHARP MUSIC PROGRAM
Leadership Academy at Como Elementary
• This program implements the state-required curriculum using a music-infused approach by the academic teachers.
• Students receive instruction from a B Sharp instructor in music theory, rhythm, social skills and playing a musical instrument.
• Students participate in the fine arts rotation (art, P.E. and music) with all other elementary students.
• All 2nd-5th grade students will be eligible and encouraged to participate in the free, extended-day B Sharp After School program.
• In preparation for 6th-8th grades, all students will have the opportunity to earn a position at the Fort Worth ISD Visual and Performing Arts Preparatory Academy at Monnig Middle School and participate in the B Sharp Youth Orchestra.

For more information, please visit our website at https://bsharpkids.org.
Montessori is a unique and innovative learning community based on the highly successful theories and principles of Maria Montessori. The primary focus of a Montessori program is to successfully prepare children to live in a multicultural society by offering all students quality instruction. Multi-aged, heterogeneous grouping of students (K, 1/2/3, 4/5, and 6/7/8) encourages cooperative learning through peer teaching and social interaction. Montessori-trained teachers work within a challenging curriculum as they guide and motivate students to experience the joy of learning.

**Como Montessori**
- Well-balanced program with a strong and challenging academic curriculum designed to create lifelong learners
- Montessori-centered education that emphasizes development of the whole child (intellectually, socially and emotionally)
- K-8th grade program that encourages students’ responsibility, inner motivation and leadership skills
- Highlights include: Participation in University Interscholastic League, community service (Meals On Wheels and School Supply Give Away), academic fairs, Gifted and Talented enrichment, Whiz Quiz, partnership between middle and elementary students, Leader Kids, Middle School Leadership Conference, After School Music Classes, After School Ballet, After School Basketball, Soccer Club and CMS Steppers

**Daggett Montessori**
- This innovative learning environment is based on the Montessori cornerstones of teacher observation, the prepared environment and cultivation of the inner discipline of the child.
- Teachers are trained and certified in the Montessori method.
- Students experience enriched, challenging curriculum accompanied by a diverse set of Montessori materials that provide opportunities to explore and research in the areas of geometry, algebra, geography, science, history, technology, zoology and botany.
- Large blocks of uninterrupted time provide opportunities for depth and complexity of work and enhance critical thinking skills.
- A beautiful campus Outdoor Learning Environment includes a greenhouse with an aquaponics system and an outdoor classroom, providing opportunities for students to grow, harvest and sell produce.
- In the middle school grades, high school level classes are offered in math, English, Spanish and art.
STEM (SCIENCE, TECHNOLOGY, ENGINEERING, MATH)

STEM is an acronym for science, technology, engineering and mathematics. STEM education is multidiscipline based, incorporating the integration of various disciplines into a unified learning experience. Mathematics gives us the tools to think critically; Science and Engineering are the systems for developing understanding; Technology helps us communicate and share our ideas; and, all of this leads to Innovation. STEM education will help students develop the necessary skills to compete in a global marketplace where the jobs of tomorrow have yet to be discovered.

COLLEGE READINESS AND PROJECT BASED LEARNING ACADEMY
Morningside Elementary School

- The focus is on College Readiness through Project Based Learning, a hands-on approach to teaching and learning.
- Students engage in a myriad of investigations, discoveries and explorations, projects, research, technology and constructive thought processes.
- Students explore theme-based products that are interwoven throughout the curriculum with particular emphasis on the Multiple Intelligences, Socratic Thinking, and Depth and Complexity.
- Students enhance their knowledge of Science, Technology, Mathematics, Literacy and Social Studies through project-based learning.
- Students investigate complex tasks based on challenging questions or problems that involve the students’ problem solving, decision making, investigative skills and reflection. Preparing our children for college and career readiness requires that we create globally competitive thinkers.

STEM LEADERSHIP ACADEMY
A.M. Pate Elementary School

- The A.M. Pate STEM Leadership Academy provides accelerated instruction and advanced learning experiences in the fields of science, technology, engineering, aviation and communication.
- Students will develop an understanding of the engineering design process and practice it throughout the core content.
- Students will utilize technology that is within the core content areas.
- Students will acquire the prerequisite knowledge, develop critical thinking and problem solving skills, and engage in learning experiences to be successful in future STEM programs at the middle and high school levels.

ENGINEERING AND TECHNOLOGY PROGRAM
Hazel Harvey Peace Elementary School

- REACH (Real Engineering Applied through Collaborative Hands-on-Learning) is a learning approach that develops critical and creative thinking through the art of design.
- Students use grade-level concepts and objectives to design, build and engineer products.
- Students have multiple opportunities to express their artistic talents by integrating art into core content subjects; STEM + Art = STEAM.
- Students explore ways to create new products by reusing everyday items in order to upcycle resources.
MAP & DIRECTORY

High School
Arlington Heights
Sarah Weeks, Principal | 4501 W. Freeway
817.815.1000 | fwisd.org/arlingtonheights

Benbrook
Richard Penland, Principal
201 Overcrest Dr., Benbrook
817.815.7100 | fwisd.org/benbrook

Amon Carter-Riverside
Greg R. Rutherford, Principal | 3301 Yucca Dr.
817.814.9000 | fwisd.org/amoncarterriverside

Diamond Hill-Jarvis
James Garcia, Principal | 1411 Maydell St.
817.815.0000 | fwisd.org/diamondhilljarvis

Dunbar, P.L.
Oscar Adams, Principal | 5700 Ramey Ave.
817.815.3000 | fwisd.org/dunbar

Eastern Hills
Katrina Smith, Principal | 5701 Shelton St.
817.815.4000 | fwisd.org/easternhills

Marine Creek Collegiate
Thomas Fraire, Principal
4801 Marine Creek Pkwy, | 817.515.7784
fwisd.org/marinecreek

North Side
Antonio Martinez, Principal | 2211 McKinley Ave.
817.814.4000 | fwisd.org/northside

Paschal, R.L.
Troy Langston, Principal | 3001 Forest Park
817.814.5000 | fwisd.org/paschal

2019-2020 CHOICES CATALOG
Polytechnic
Nick Torrez, Principal | 1300 Conner Ave. 
817.814.0000 | fwisd.org/polytechnic

South Hills
Rodrigo Durbin, Principal | 6101 McCart Ave. 
817.814.7000 | fwisd.org/southhills

Southwest
John Engel, Principal | 4100 Altamesa Blvd. 
817.814.8000 | fwisd.org/southwest

TCC South-FWISD Collegiate
Lisa Castillo, Principal | 5301 Campus Dr. 
817.515.4402 | fwisd.org/southcollegiate

Texas Academy of Biomedical Sciences (TABS)
300 Trinity Campus Circle | 817.815.2300
fwisd.org/tabs

I.M. Terrell Academy
Baldwin R. Brown, Principal | 1411 I.M. Terrell Cir. 
817.814.4100 | fwisd.org/jpelder

Trimble Technical
Omar Ramos, Principal | 1003 W. Cannon St. 
817.815.2500 | fwisd.org/trimbletech

Western Hills
Keri Flores, Principal 
3600 Boston Ave., Benbrook | 817.815.6000
fwisd.org/westernhills

World Languages Institute (WLI)
Guadalupe Barreto, Principal 
4921 Benbrook Hwy. | 817.815.2200
fwisd.org/wli

Wyatt, O.D.
Mario Layne, Principal | 2400 E. Seminary Dr. 
817.815.8000 | fwisd.org/odwyatt

Young Men's Leadership Academy (YMLA)
Rodney White, Principal | 5100 Willie St. 
817.815.3400 | fwisd.org/mla

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Rodney White, Principal | 5100 Willie St. 
817.815.3400 | fwisd.org/mla

Young Women's Leadership Academy (YWLA)
Tamara Albury, Principal | 401 E. 8th St. 
817.815.2400 | fwisd.org/ymla

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Rodney White, Principal | 5100 Willie St. 
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Young Women's Leadership Academy (YWLA)
Tamara Albury, Principal | 401 E. 8th St. 
817.815.2400 | fwisd.org/ymla

Middle School
Applied Learning Academy
Alice Buckley, Principal 
7060 Camp Bowie Blvd. | 817.815.5500
fwisd.org/ala

Elder, J.P.
Ronald Schultze, Principal | 709 NW 21 St. 
817.814.4100 | fwisd.org/jpelder

Jacquet, J. Martin
Cheryl Johnson, Principal | 2501 Stalcup Rd. 
817.815.3500 | fwisd.org/jacquet

James, William
Joyce Ann Barnett, Principal | 101 Nashville Ave. 
817.815.0200 | fwisd.org/james

Leonard
Cathy Williams-Ridley, Principal 
8900 Chapel Rd. | 817.815.6200
fwisd.org/leonard

Mecham, W.A.
Oscar Martinez, Principal | 3600 Weber St. 
817.815.0200 | fwisd.org/meacham

Meadowbrook
Marron McWilliams, Principal 
2001 Ederville Rd. | 817.815.4300
fwisd.org/meadowbrookmiddle

Monnig
Kelleye Kirkpatrick, Principal 
3136 Bingham Blvd. | 817.815.1200
fwisd.org/monnig

Stripling, W.C.
Amy Bishop, Principal | 2100 Clover Ln. 
817.815.3300 | fwisd.org/stripling

Wedgwood 6th
Tremanya Thomas, Principal 
4212 Belden Ave. | 817.814.8300
fwisd.org/wedgwood6

Wedgwood Middle
Robert Burrell, Principal | 3909 Wilkie Way 
817.814.8200 | fwisd.org/wedgwoodmiddle

Elementary School
Alice Carlson Applied Learning Center
Janis Harris, Principal | 3320 W. Cantey St. 
817.815.5700 | fwisd.org/alicecarlson

Leadership Academy at Como Elementary
Valencia Rhines, Principal | 4001 Horne St. 
817.815.6500 | fwisd.org/comoelementary

Como Montessori
Ronni Carridine, Principal | 4001 Littlepage 
817.815.7200 | fwisd.org/comomontessori

Daggett Montessori
Veronica Delgado, Principal 
801 W. Jessamine St. | 817.814.6300
fwisd.org/daggettmontessori

Morningside
Misty Rothermund, Principal | 2601 Evans Ave. 
817.814.0600 | fwisd.org/morningsideelementary

Pate, A.M.
Rochelle Horton, Principal | 3800 Anglin Dr. 
817.815.3800 | fwisd.org/ampate

Hazel Harvey Peace
Sharon Schultze, Principal | 7555 Trail Lake Dr. 
817.814.8800 | fwisd.org/hazelharveypeace

Riverside Applied Learning Center
Joann Dickerson, Principal | 3600 Fossil Dr. 
817.815.5800 | fwisd.org/riversidealc

Stevens, J.T.
Jessica Johnson-McNeal, Principal 
6161 Wrigley Way | 817.814.8500
fwisd.org/jtstevens