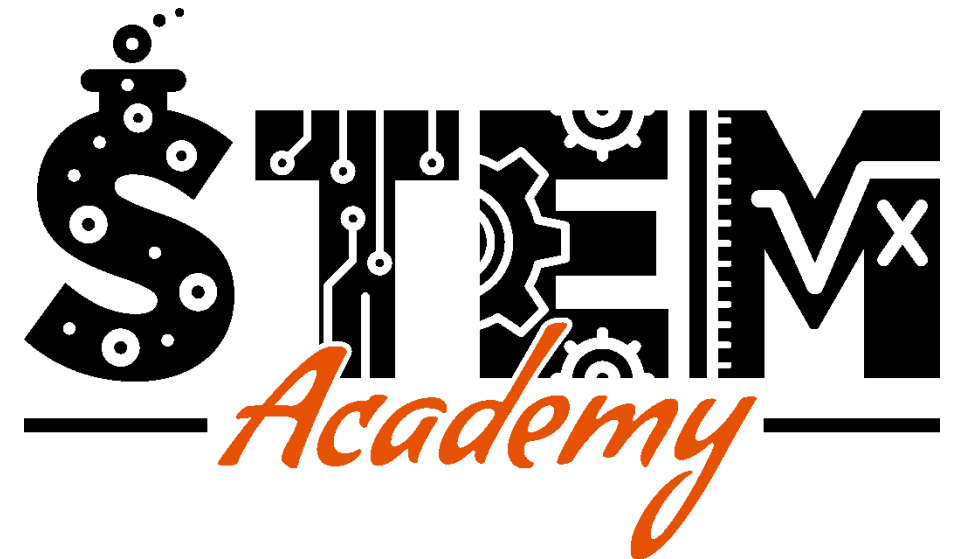
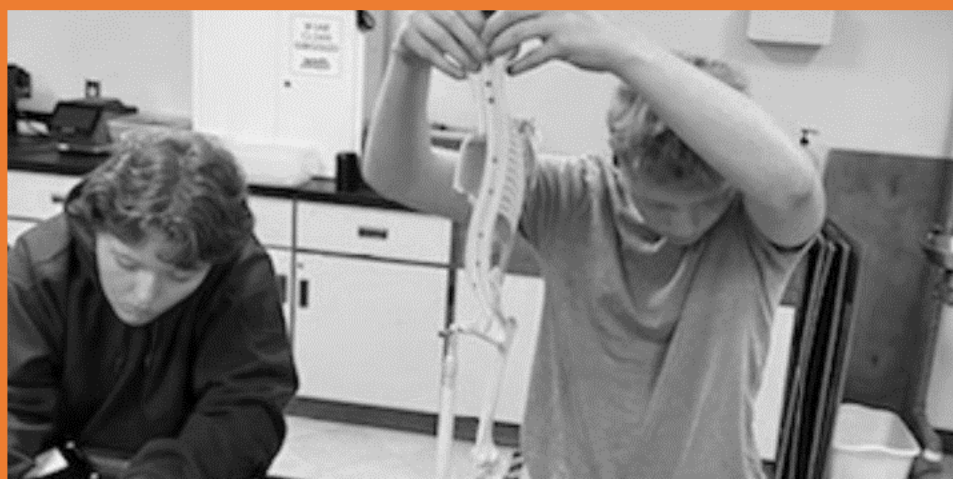




**High School
Information Night**

About Us - Video



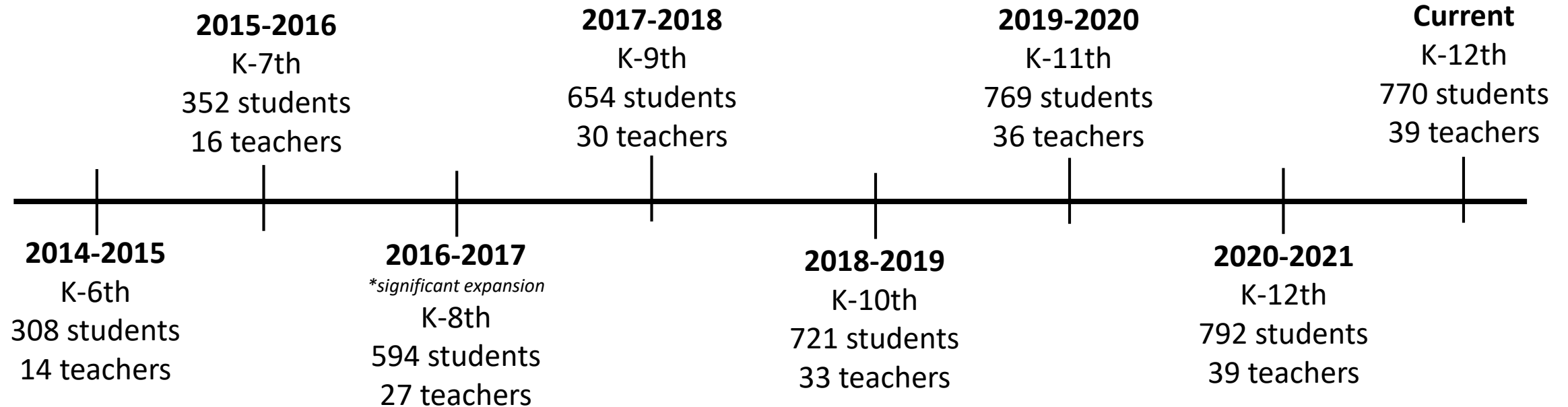
[AboutPBSTEM](#)

Mission Statement

The STEM Academy prepares students to be STEM college and career ready, with a shared focus on collaboration, creativity, communication, and critical thinking.



Student Enrollment History



Student Demographics

- Kinder- 12th Grade
- Average class sizes - 22 students
- 3 Classes Per Grade Level
- 250 High School students
- 100% Graduation Rate
- 100% College Ready (CCMR)

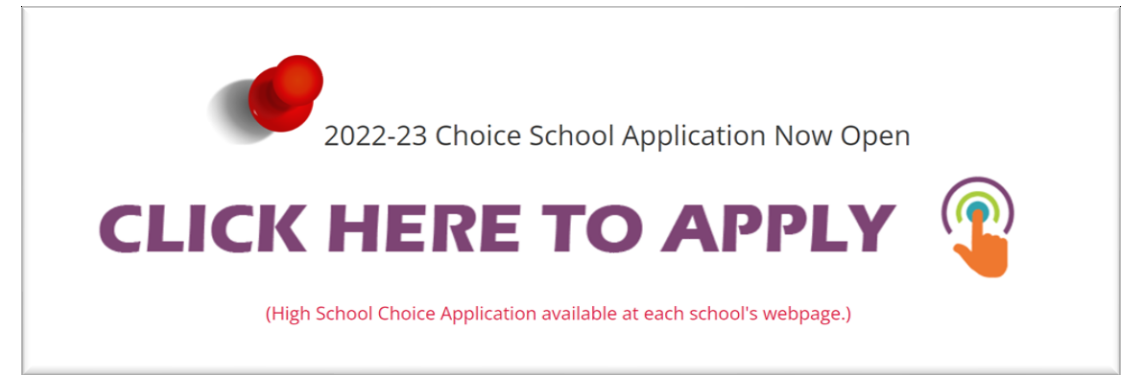


Application Process

ECISD Schools of Choice for High School

- Application Period
 - October 10- January 15
- Parent Information Night (High School)
 - October 12, 6 pm
 - November 7, 6 pm
- Lottery January 15, 2024
 - Parent Notification- January 23, 2024
 - Parents must accept or decline by January 25, 2024

Note- Parents and students will be scheduled to review expectations and have an orientation with the administration prior to start of school year.



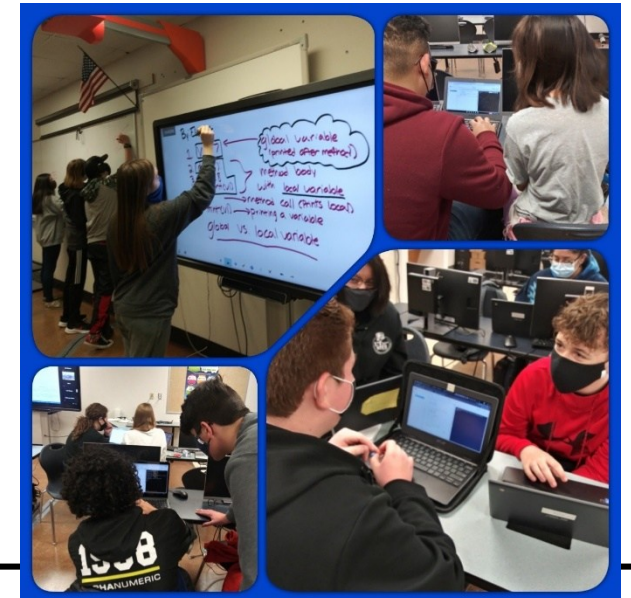
Schedule

- Calendar = 180 days
- Monday-Friday 7:50am – 3pm
- 8 Half Day Fridays throughout the year
- 10/11/12 Off Campus Lunch with approval
- 7 Class Periods
 - LOTE is Computer Science 1 and 2
 - Pathway courses are considered electives
 - Junior and Senior year opportunity for Career Prep and Internships within pathway field
 - Dual Credit courses online and assigned a monitor



Academic Model

- Texas Essential Knowledge and Skills
- Project Based Learning
- Early College High School
 - Advanced Coursework
 - Dual Credit
- STEM Based Learning
 - Pathways
 - Biomedical
 - Engineering
 - Computer Programming



Extracurricular Activities

High School	Social Events	School Projects
• eSports • UIL Academics • Destination Imagination • Robotics • TAME • National Honor Society • Student Council • Botany Club • Dance Club • D&D Club • Japanese Club • Texas Scholars • Book Club • Yearbook • Science Club • First Priority	• Back to School Bash • Ice Cream Social • Homecoming- Flag Football • Spooky Sunset • Car Show • Pep Rally • Family Picnics • Friendsgiving • #STEMGIVESBACK • Winter Formal • Prom • Senior Banquet • Senior Parade • Senior Sunrise/Sunset • Senior Tailgating • Project Graduation	• Monster Maker Challenge • Boat Races • Road to Graduation

Post Secondary Focus

- Early College High School
 - Attend Summer Bridge in Summer
 - Pass TSIA Test
 - Begin Dual Credit courses in 9th grade
 - Graduate with Associates Degree
 - Course fees paid by STEM Academy
- Post Secondary Ready
 - Distinguished Level of Achievement
 - CCMR Ready



Parent Partnerships

- Parent/School partnerships are the backbone of student success.
- Family Engagement Activities
 - Social Events
 - Culminating Events of Projects



Choice Schools Parent Contract

The District may revoke an approved placement at a Choice School for the reasons listed below.

1. Use of false information submitted on the application.
2. Lack of parent support/cooperation with school staff
3. Persistent student misconduct.
4. Unsatisfactory academic progress. (Reagan & Hays only)
5. Excessive tardiness. (Exceeds 10 tardies, 10 early/late pickups)
6. Irregular attendance. (Exceeds 10 unexcused absences)
7. Failure by the parent to pick up the student at dismissal time. (10 early/late pick-ups)
8. Withdrawing student will automatically revoke placement at your Choice School.
9. Submitting an application to a Choice School other than the campus your student is currently attending, will result in loss of magnet seat at their current campus.
10. Any violation of ECISD Policy.

Student Expectations

1. I will come to school every day ready to learn.
2. I will complete all assignments on time and according to directions.
3. I will respect the rights of others at all times.
4. I will consistently monitor grades.
5. I will actively engage and participate in collaborative group work and projects.
6. I will choose one of the 3 STEM pathways and complete all 4 years in the pathway.
7. I will adhere to the expectations set in the Choice Schools Parent Contract.
8. I will adhere to the STEM Academy Dual Credit Agreement.
9. I understand that any severe or persistent misbehavior may result in immediate loss of placement.
10. I understand that I am required to pass the TSIA and expected to enroll in Dual Credit courses freshman year. All STEM Academy courses are considered advanced courses.

Parent Expectations

1. Ensure student is at school on time each day, students must be in their seats by 7:50 am.
2. Ensure student is prepared for each day and each learning project.
3. Consistently monitor students' schoolwork and cordially communicate concerns with teachers. Parents and teachers are partners in the learning journey.
4. Support the school's expectations of STEM and College Ready students.
5. Actively participate in STEM family events and student culminating events.

thank you



stemacad@utpb.edu