Manor New Technology High School
Texas STEM Academy
Steven Zipkes, Founding Principal
apple  Distinguished Educator
IC High School

T-STEM:
Science
Technology
Engineering
Mathematics

Expectations

5 yrs. Math
6 yrs. Science
2 yrs. Engineering
Digital Portfolio
Capstone Internship
50 Hours Community Service
Trimester Schedule

New Tech

Project Based
“1:1”
Seamless Integration of Technology
Integrated Courses
345 Enrollment - Grades 9-12
66% Free & Reduced Lunch
48% Latino
26% Caucasian
23% African American
3% Asian
50% First Generation College Bound
Integration of Curriculum

- World Geography/ELA 1
- World History/ELA 2
- US History/ELA 3
- Gov/Eco/ELA 4
- Physics/Algebra 2
- Environmental Science/Statistics
- Pre-Calculus/Scientific Research and Design
- Biology/Engineering Technology
- Intro to Engineering Design/Geometry
- Theatre/Digital Media Literacy
97% Attendance Rate
0% Dropout Rate
65 Public Speeches yearly

100% Completion Rate
100% Senior Class of 2010 College/University Bound
84% Accepted into 4 year Universities
62% First Generation

100% Completion Rate
97% Senior Class of 2011 College/University Bound
80% Accepted into 4 year Universities
50% First Generation

100% Completion Rate
97% Senior Class of 2012 College/University Bound
62% Accepted into 4 year Universities
65% First Generation
Percent of Students Enrolled in College the Fall Immediately Following Graduation From High School

Effective Date = December 8, 2011

Class
- All Institutions

AVG = 79%