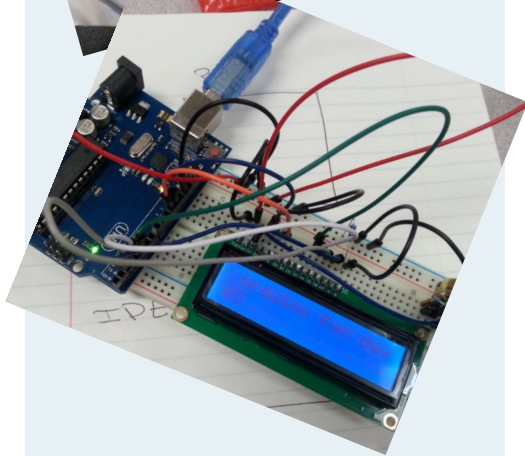
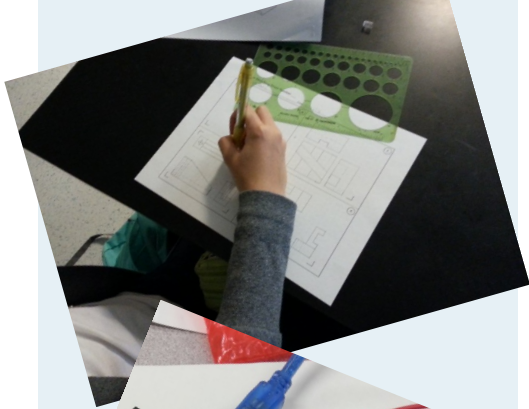


T-STEM District-Wide Vision



It's a GREAT Day to be a Wildcat!



2017 APP DESIGN CHALLENGE

2018 SW SeaPerch Challenge



1st Place Engineering Notebook

STEM Coordinators

- ◆ Fabens Middle School: Ana Luna
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- ◆ O'Donnell Intermediate: Rebeca Marquez
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- ◆ Fabens Elementary: Terry Martinez
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- ◆ Fabens ISD: Julieta Banuelas
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- ◆ Follow us on Twitter: [@FabensTSTEM](https://twitter.com/FabensTSTEM)



T-STEM Vision

Students who enroll in our T-STEM Academy will graduate with STEM Endorsement and will be ready to lead our communities with work skills of the 21st century skills.

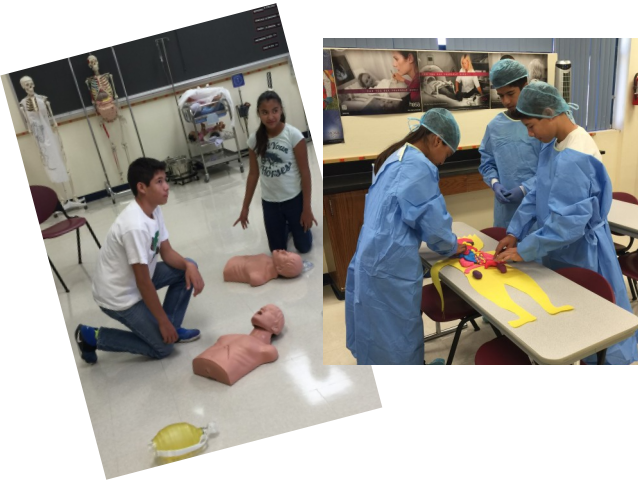
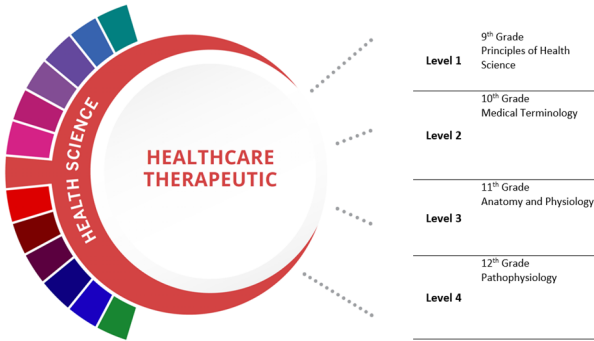
All students will be successful and will be college ready.

YOUR LOGO HERE

Once a Wildcat, Always a Wil!dcat

T-STEM : Medical

Healthcare Therapeutics 4-year



Health Occupational Safety Association (HOSA)

- ◆ HOSA membership
- ◆ Students wear scrubs once a week
- ◆ Competition
- ◆ Field Trips related to medical fields

Fabens Wildcats T-STEM

Expectations:

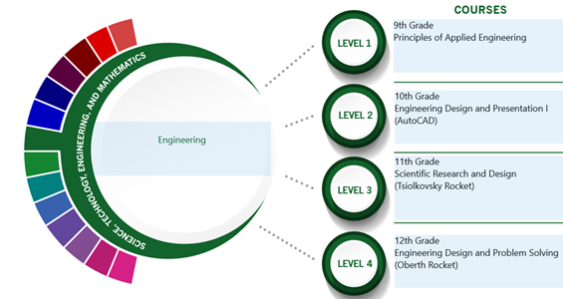
- ◆ Pre-AP or AP (Advanced Placement) courses
- ◆ Dual Credit:
- ◆ Competitions
 - Medical: HOSA member and minimum of 2 competitions.
 - Engineering: STTE Foundation, SeaPerch, Vex Robotics
- ◆ STEM Summer Camps/STEM Summer Bridge Camps: attend at least one and volunteer in 2 camps.
- ◆ Field Trips: attend field trips based on real-world connections.
- ◆ Job-shadowing/Internships: starting sophomore year through senior year.



It's a GREAT Day to be a Wildcat!

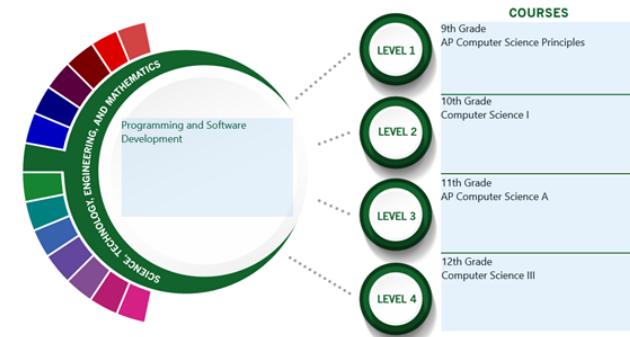
T-STEM : Engineering

Engineering 4-year Crosswalk



T-STEM : Programming and Software Development

Computer Science 4-year Crosswalk



It's a GREAT day to be a Wildcat!