

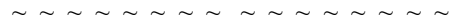


What is GOOGLE

Expedition?



Google Expeditions enables teachers to bring students on virtual trips to places like museums, underwater, and outer space. Expeditions are collections of linked virtual reality (VR) content and supporting materials that can be used alongside existing curriculum



These trips are collections of virtual reality panoramas - 360° panoramas and 3D images - annotated with details, points of interest, and questions that make them easy to integrate into curriculum already used in schools.

STEM LEADERSHIP 2018 -2019

Administrative Team

- Teresa Clapsaddle, CHS Principal
- Christopher Judge, CHS Asst. Principal / STEM Coordinator
- Tracy Andrews, CTE Director
- Nicole Morales, STEM Counselor / Alpha G-M
- Amanda Blake, CTE Counselor

English

- Christine Peterson - Pre-AP English 1 & English 2
- Regina Bustillos - Pre-AP English 1 & English 1
- Raquel (Kelly) Watts - Pre-AP English 2 & AP English 3
- Emily Viramontes - Pre-AP English 2 & English 3
- Melanie Wierson - DC English 3

Math

- Alejandra Flores - Pre-AP Alg 1
- Leah Hulbert - Pre-AP Geometry
- Dixie Lee - Pre-AP Algebra 2

Science

- Geoffrey Focht - Pre-AP Biology
- Miguel Reveles - Pre-AP Chemistry

Social Studies

- Chris Kapusick - AP Human Geography
- Carpolina Lopez - AP World History

CTE Engineering / Robotics I and II

- Hector Acosta - Intro to Engineering
- Oswaldo Orozco - Principles of Engineering

Computer Science / Engineering

- Oswaldo Orozco - Computer Science Principles Biomedical

Biomedical

- Thomason - Intro to Biomedical Science STEM Advisory

STEM Advisory

- AFTER SCHOOL 4:15 - 5:15

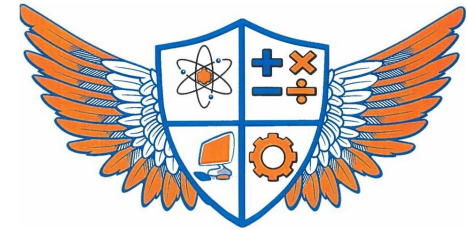
STEM Coach

- Jennifer Stotts - TEA STEM Coach

CANUTILLO

HIGH

SCHOOL



TEA EDUCATE
TEXAS STEM
DESIGNATED
STEM ACADEMY

CANUTILLO HIGH SCHOOL
6675 S. DESERT BOULEVARD
EL PASO, TEXAS 79932
PHONE: (915) 877-7800
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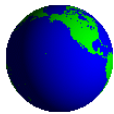
P.O. BOX 100
CANUTILLO, TX. 79835



STEM MISSION

STEM Academy at Canutillo High School

Canutillo High School is a demanding four - year educational platform where students are provided the opportunity to explore career pathways, while engaging in superior academic instruction through 21st century learning skills in our constantly evolving world.



STEM VISION

Canutillo High School STEM Program will develop lifelong learners, who will think critically to solve complex problems and help educate while assisting their fellow peers/co-workers in using science, technology engineering, and mathematics. Ultimately, CHS will produce highly motivated students who will exhibit leadership, scholarship and self support in addition to demonstrating social maturity throughout their STEM educational career.

SUMMER BRIDGE CAMP

GOOGLE EXPEDITION

WHEN: JULY 23-27, 2018

WHERE: CANUTILLO HIGH SCHOOL

TIME: 8:30 A.M. - 3:00 P.M.

REGISTER AT:

PURPOSE

The students in the STEM Summer Bridge Program will utilize VR Google Expeditions hardware and software to create a 360 degree sphere of different parts of Canutillo High School with related research base text that showcases the History of Canutillo High School. The expedition will feature specific sites around the school to help students build pride in their school.

DRIVING QUESTION

How can a 360 degree photo sphere enhance the community of Canutillo and the El Paso county's attitude towards Canutillo High School.

STEM THOUGHTS



We must begin to explore and implement innovative learning activities beyond isolated pockets of excellence. Innovation in education can defend as creating, implementing, and sustaining transformative ideas that instill awe to improve learning. Technology not only awes, but can also empower our learners in amazing ways.

