



TSE YI' GAI HIGH SCHOOL'S PATHWAY

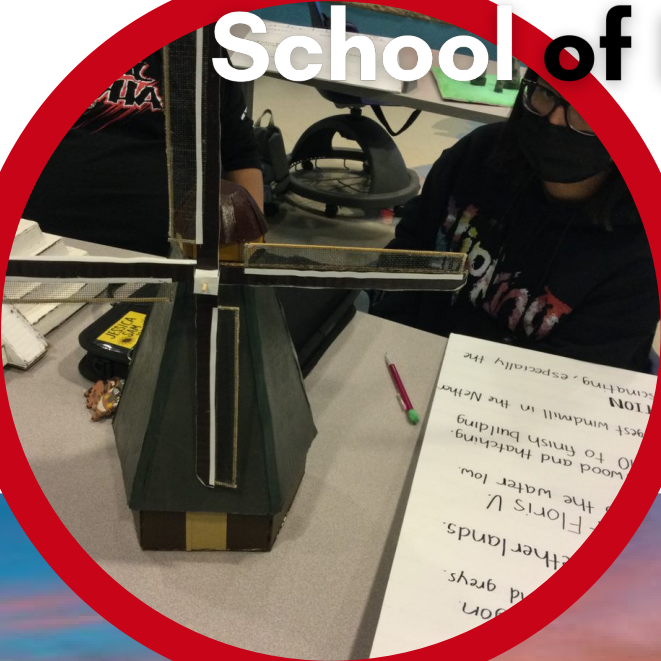


GALLUP-McKINLEY
COUNTY SCHOOLS

Rigorous & Relevant Industry Themed Learning



School of Engineering



The School of Engineering, using an environmental science lens, allows students to adopt a problem-solving mindset in investigating and designing environmentally friendly and sustainable solutions in response to compelling, real-world environmental challenges that help students become better collaborators, thinkers, and problem-solvers.



- **9th Gr Course:** Intro to Engineering Design
 - Linked with ELA 1, Algebra 1, Physics, & NM History
- **10th Gr Course:** Environmental Science
 - Linked with ELA 2, Geometry, Biology, & World History
- **11th Gr Course:** Environmental Sustainability
 - Linked with ELA 3, Algebra 2, Chemistry, & US History
- **12th Gr Course:** Engineering Design & Development, Work Experience & Capstone Project

