



Science, Technology, Engineering, and **Math (STEM)** in Amphi



Tassi Call, Associate Superintendent for Elementary Education
March 24, 2026



History



- National Attention to STEM 2006
- Amphitheater Curriculum and Courses
- Innovation Academy opened August 10, 2017
- STEM for All
 - Collaboration with the Amphi Foundation
 - Maker Spaces in all Elementary and Middle Schools
- Family Involvement
 - SARSEF
 - STEM and Science Nights



Elementary

- Curriculum
- Clubs
- Parent Nights
- ITEEA
- Cognia STEM Accreditation
- Annette Orelup, Principal
 - Keeling Elementary's STEM Story



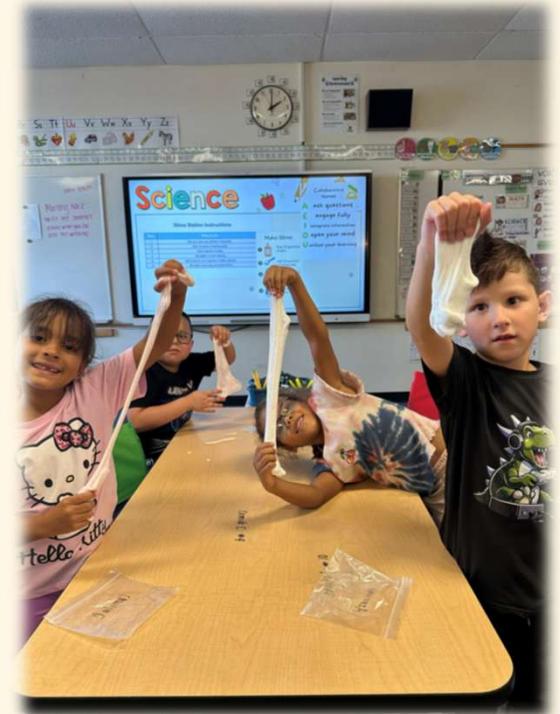


Keeling Elementary





Keeling Elementary





Middle School

- Curriculum
- Electives
- MESA
- Girl Power
- Amphi Middle School Technology Teacher
 - Greg Burch





Amphi Middle School



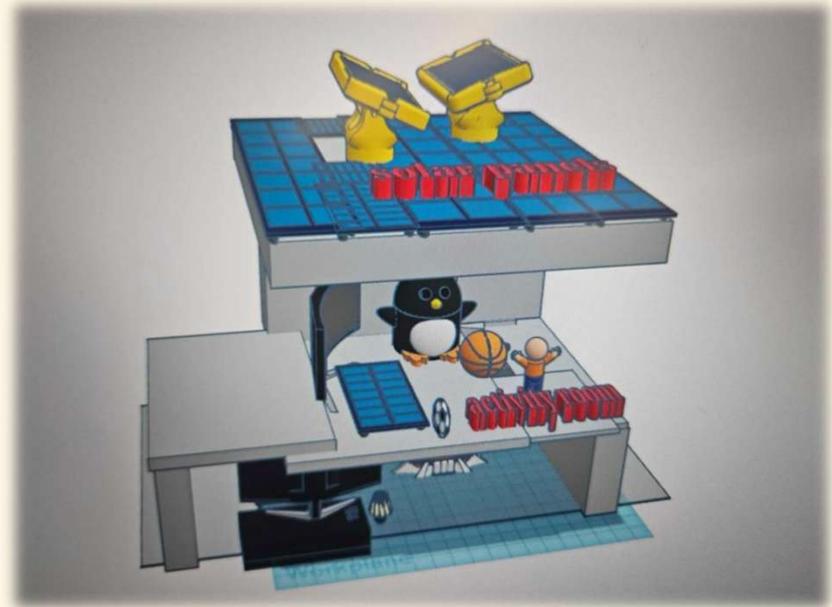
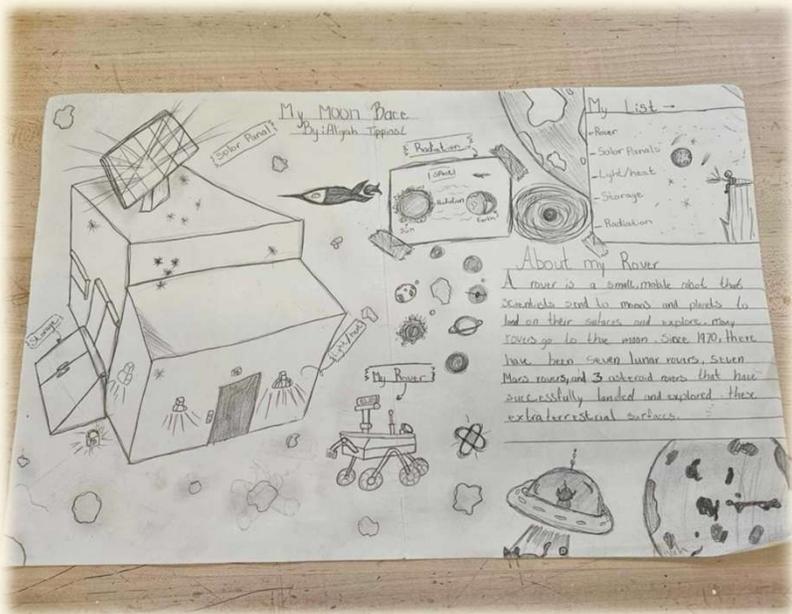


Amphi Middle School



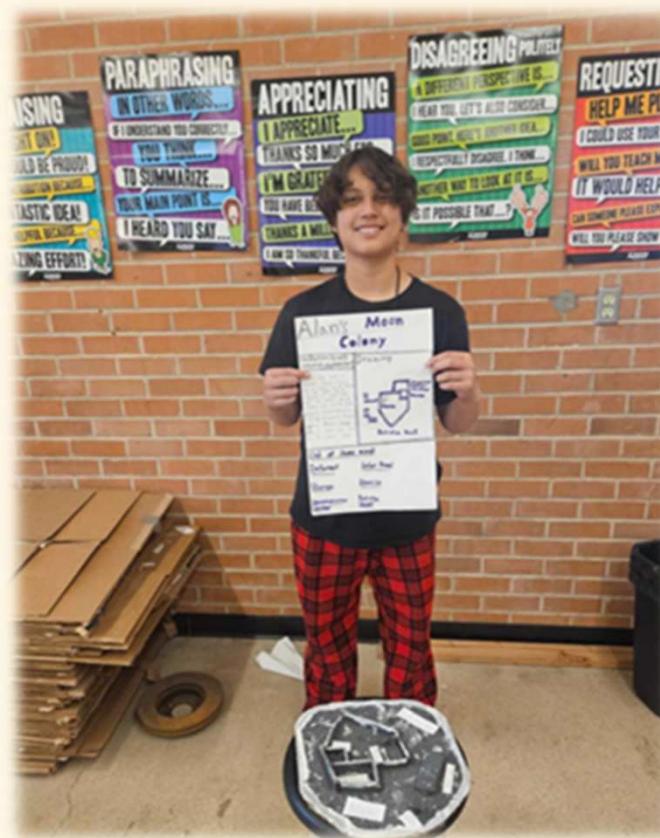
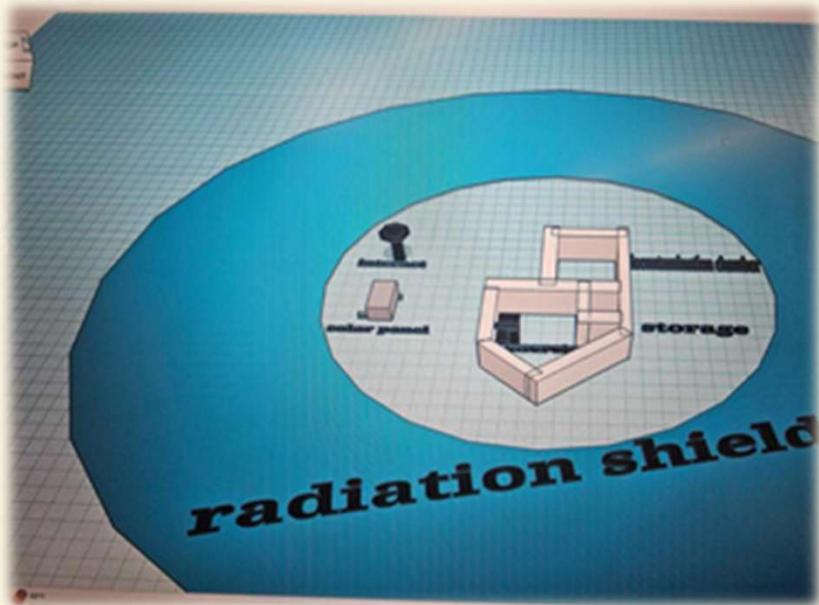


Amphi Middle School





Amphi Middle School





MESA





Girl Power





High School

- High School STEM Pathways
 - CTE
 - Clubs



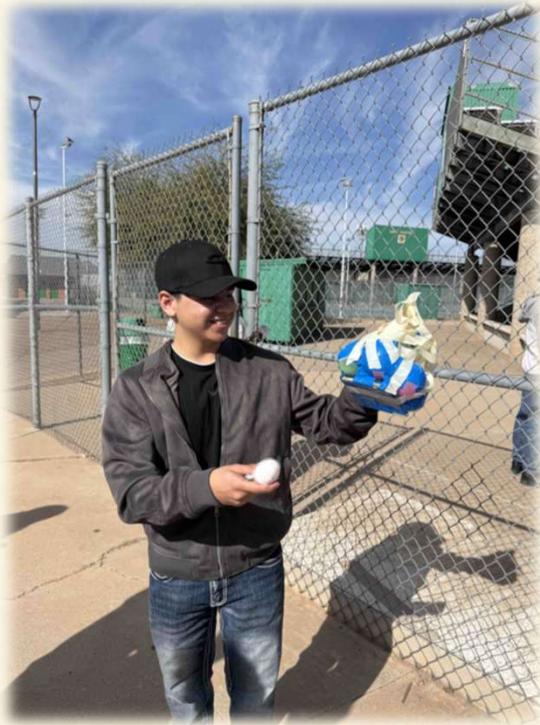


High School





High School





High School





Science Curriculum



- Elizabeth Jacome, Director of Curriculum and Assessment
 - 6-8
 - 9-12



Professional Learning

- Partnership with Knowledge Works
 - APS Grant
- PBL training
- Continue Training on Maker Spaces
- Deeper content work in Science



Questions?

