

Benefits of X-TEEMS Academy

- Summer stipends for teachers: \$3000 each
- Summer stipends for students: \$300 per student
- Lead teachers receive stipend for 2008-09 school year: \$2000
- Asst. teachers receive stipend for 2008-09 school year: \$1200
- Both teachers receive a laptop computer to use for project that the district gets to keep
- Teams receive supplies and materials through \$3000 mini grants for projects

Texas A&M University-Commerce has been selected for a significant gift, \$1,500,000 from [The Greater Texas Foundation](#) to promote interest and learning in the areas of Science, Technology, Engineering, Education, and Math.

The Greater Texas Foundation
www.greatertexasfoundation.org



Texas A&M University-Commerce
www.tamu-commerce.edu

Project STEEM

<http://orgs.tamu-commerce.edu/steem/>

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*Texas A&M
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X-TEEMS



Celeste ISD



*Dr. Kerri O'Connor
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X-TEEMS Academy



Above: Celeste students team up with others during the Wind Tunnel lab.

Description:

- Teams of 6 students from 10 participating districts
- Districts Include: Quitman, Rivercrest, Bland, Bonham, Van Alstyne, Farmersville, Celeste, Mt. Vernon, Chisum, and Rains
- Students include both middle school and high school students
- Two teachers from each district, one middle school and one high school from the math and science departments.
- Students participate in activities and labs including: Lego Mindstorms, Holograms, Karate Board, Liquid Nitrogen, Wind Tunnel Building, Fire in a Bottle

Activities Include:

- Summer Academy for teacher and students: July 21– Aug. 1
- During 2008-2009 school year, teams will meet at the school district to develop research projects through the grant.
- Teams will participate in presentations at Project STEEM's Fall and Spring conferences at TAMU-Commerce.
- Teachers will be able to present at district staff development workshops and state math & science conferences.
- The project coordinator, Mrs. Margaret Laws, from TAMU-Commerce will regularly meet with each district team throughout the year.



Above: X-TEEMS group photo with Jeana Yeager , co-pilot of The Voyager, after a Q &A session with the Commerce native.

Below: The Celeste team builds their Lego Mindstorms robot.



Above: Celeste shows off their free standing structure during the Newspaper Team Building Activity.