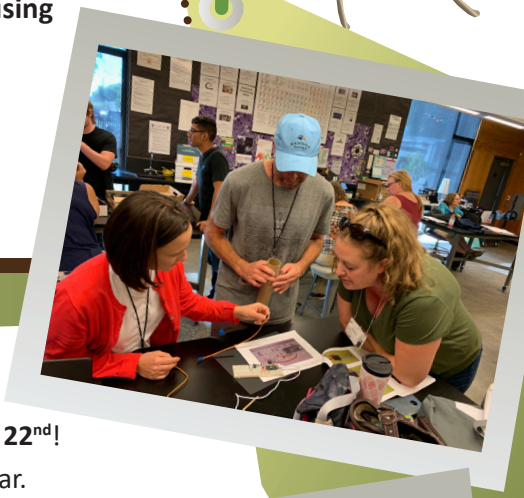
STEMACES
For Improved Science Learning

Learning by Making

Building on the decade of success of the Learning by Making (LbyM) program, we are calling on innovative 8th grade-science teachers to join us in developing and testing an 8th grade curriculum. LbyM8 is a STEM+Computing physical science curriculum using technology, engineering, and coding.

Angelo State University seeks to select Texas schools to pilot an 8th grade innovative course that has increased student achievement in math and science. See WestEd Study on *What Works Clearinghouse: https://ies.ed.gov/ncee/wwc/Study/89802.*



What's Included?

- Lab-intensive, TEKS-based, tested 8-week curriculum and ALL classroom materials.
- Five days PAID Professional Learning Experience in Sonoma County, CA – **starts July 22nd**!
- Five days PAID virtual Saturday PLE sessions and coaching during 2024-25 school year.

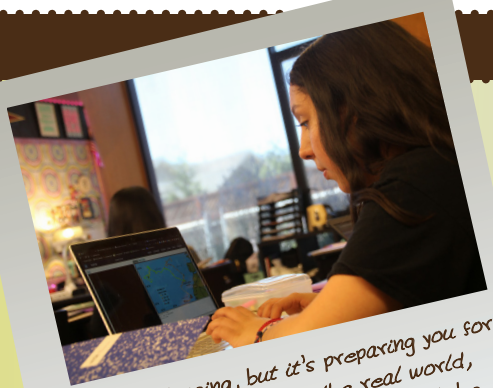
How do Students Benefit?

- Engaging, hands-on curriculum designed for learners in rural settings.
- Growth in experimentation skills, and readiness for high school STEM+C coursework.
- Improved understanding and science performance through learning in a real-world context.

"As opposed to other classes where they just lay it out for you, this is step A through whatever, I find it really cool that you have to actually figure out things on your own." -LbyM student

Contact:

For more details about
Science Technology Engineering Math And Computer Education Success
and to apply, contact Susan Wandling by May 30
susan.wandling@sonoma.edu or 707.483.1286

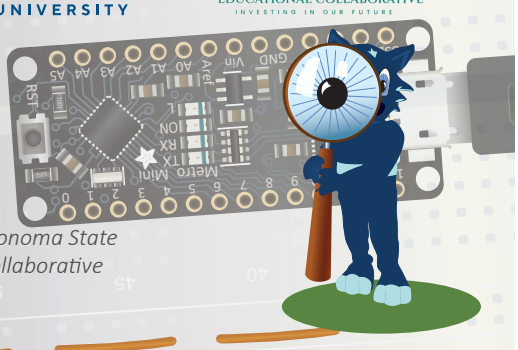


"It's challenging, but it's preparing you for a challenge that'll be in the real world, it'll be in jobs that you could possibly be doing in the future." -LbyM student

lbym.sonoma.edu/STEMACES

SONOMA STATE UNIVERSITY

REDWOOD COAST K-16 EDUCATIONAL COLLABORATIVE



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