CODE, CREATE, AND INNOVATE: A HANDS ON ROBOTICS

Join us for an interactive, hands on learning experience that combines coding, robotics, engineering design, and collaborative problem solving. Participants will design, build, program, test, and improve a robotic creation through a playful challenge that can be adapted for different grade levels and learning environments.



Participants Will:

- Build confidence with introductory coding and robotics
- Apply the engineering design process through building, testing, and improving a solution
- Practice collaboration, creativity, computational thinking, and problem solving
- Explore connections across computer science, mathematics, ELA, science, and engineering
- Learn strategies for adapting robotics activities for different ages and experience levels
- Leave prepared to facilitate similar activities in classroom and after school settings

Intended Audience:

Educators, TOSAS, After School staff – Limited to 25 participants

Register Now
bit.ly/4yTRUNh

NOVEMBER 12, 2026
4 – 6 P.M.

Petersen Event Center
1720 12th St., Modesto, CA 95354

For questions, contact Armida Ramirez at aramirez@stancoe.org

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