At first glance it may appear to be all fun and games but, this summertime camp experience prepares students for the rigors of high school science, technology, engineering and mathematics (STEM) classes. The critical thinking, creative problem-solving and collaboration skills that campers learn at STEM Summer Camp will benefit them for a lifetime. Each camp runs Monday - Friday from 8:30 am - 2:00 pm. Camps are for students going into 5th, 6th or 7th grade.

EACH DAY BEGINS ... WITH A FUN TEAM-BUILDING EXERCISE:
- Making a human knot.
- Building a desert shelter.
- Role-playing plane-crash survival.

CAMPERS THEN GO ON TO WORK BOTH SEPARATELY AND TOGETHER ON PROJECTS SUCH AS:
- Creating a spacecraft strong and light enough to land an “eggstronaut” safely.
- Building and racing a car that runs entirely on solar energy.
- Firing missiles from a catapult made with a mousetrap.

THROUGHOUT THE SESSION, CAMPERS USE THE LATEST TECHNOLOGY TO SOLVE BIG CHALLENGES, INCLUDING:
- Turning raw materials into wearable jewelry prototypes, using advanced sketching and modeling software.
- Making a remote-controlled robot and programming it to navigate a maze in a race against the clock.
- Designing, building and testing a rocket for maximum possible altitude and a perfect landing, with the help of Autodesk Inventor 3D modeling software.

Presented by UC Davis School of Education
IN PARTNERSHIP WITH NextEd

Camp Locations & Dates:
Golden Sierra High School
(5101 Garden Valley Rd, Garden Valley)
June 10 - 14, 2013
June 17 - 21, 2013
Colfax High School
(24995 Ben Taylor Rd, Colfax)
June 24 - 28, 2013
Inspire School of Arts and Sciences
(901 Esplanade, Room PC6, Chico)
June 17 - 21, 2013
Folsom High School
(1655 Iron Point Rd, Folsom)
June 3 - 7, 2013
June 10 - 14, 2013
Vista Del Lago High School
(1970 Broadstone Pkwy, Folsom)
June 3 - 7, 2013
June 10 - 14, 2013
Sutter Middle School
(715 Riley St, Folsom)
June 3 - 7, 2013
June 10 - 14, 2013
Folsom Middle School
(500 Blue Ravine Rd, Folsom)
June 3 - 7, 2013
June 10 - 14, 2013

Spaces are filling up fast! Visit
http://cru.ucdavis.edu/summercamps
To register today!