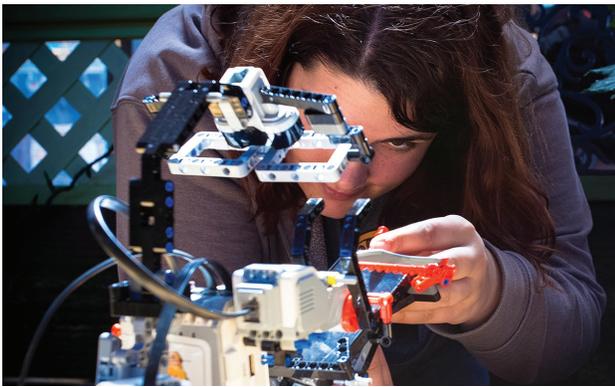


STEM³ ACADEMY

AFTER SCHOOL PROGRAMS – CULVER CITY

For bright, curious, technology-driven K–12th grade students with social and/or learning differences

STEM³ Academy is excited to be offering NEW after school programs. Staff supervision, snack and homework assistance are provided at no extra charge for Help Group students from 3:15pm to the start of classes at 4:00pm. All classes will run from 4:00–5:30pm and will occur twice a week.



Robotics

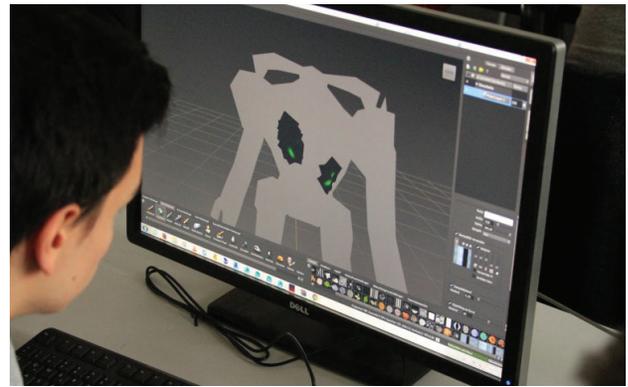
Robots are everywhere, from the single robotic arm used in car manufacture, to the vacuum cleaner that moves silently and autonomously across your living room floor, to the small mobile units with sensors that search for and rescue victims after an earthquake. Students will build robots and engage with others in a battle of the bots. The VEX platform supports learning the electronics, programming and building of robots and the development of unique designs. More expert students will be able to use the lab's extensive resources to advance their knowledge of programming, robot manufacture and electronics.

Mondays and Wednesdays

Starting April 16

Ages: 7–10 and 11 and up

Cost: \$425 for 15 sessions



Game Design

We know you like to play video games, but can you design your own? This course is for the beginner and the more experienced in video game design and development—students will analyze existing games and media, and tackle a game development project of their own. The course will include game mechanics and design choices, and the importance of being critical of media, even of media we enjoy. Software used may include all or some of the following: Unity, Photoshop, and Maya. Culmination of the class will be an ongoing developmental project for students to explore and design their own game.

Tuesdays and Thursdays

Starting April 17

Ages: 7–10 and 11 and up

Cost: \$450 for 16 sessions

Questions? Contact Tamika: tdecambra@stem3academy.org | 818.623.6386
To register, visit www.stem3academy.org.