



Art Experience Studio

3537 Torrance Blvd., #26, Torrance, CA 90503 (Torrance Village)

<http://www.ArtExperienceStudio.com>

eMail: ArtExperience88@gmail.com (310) 365-9287

STEAM LAB @ SOUTH BAY LEARNING CENTER

727 W. Carson St., Torrance CA

STEAM Lab: Science in Art (8 yrs +)

Time: Tuesday, 1-3 pm

Instructor: Fu-Tien Chiou, AIA, M. Arch

Cost: \$245/6 weeks (Supplies included)

The new age of the "artist-scientist" has arrived. This unique hands-on course is designed to focus on the common lines between creative expression and the STEM fields (Science, Technology, Engineering, and Math). The instructor, a licensed architect, will teach projects that highlight unique STEAM topics. This project-based hands-on course helps them truly grasp the concepts that they would not have experienced in a lecture-based class. Electronic parts such as LED, paper circuit, batteries will be incorporated in some projects. New projects for each term. Projects may include:

- Angry Bird – Force, and Projectile (Physics)
- Pop-stick Bomb – Force, and Potential Energy (Physics)
- Drawing Bot - Force, Vibration, and Movement (Physics)
- Circuits with Play Dough – Circuitry Design, Conductivity, and Materials (Chemistry)
- Paper Airplane – Force, Fluid Dynamics, and Movement (Physics)
- Magnet and Motor – Electricity, and Electro-Magnetics (Physics)
- Origami – Geometry (Math)



Check out the project video: <https://youtu.be/uSDHeMI7oMI>

Registration

✓ Check classes that you plan to enroll. Each tuition term is 6 weeks.

() 9/26-10/31 () 11/7 – 12/12

Student (1) _____ Grade: _____ Student (2) _____ Grade: _____

Parent/Guardian: _____ Charter School: _____

Address: _____

Telephone: Home: _____ Cell: _____ E-Mail: _____

Emergency Information/Consent: _____

Medical condition(s)/allergies your child has which we need to be aware: _____

Parent Signature: _____ Date: _____

We accept instructional funds from all major charter schools. Please send or drop off the registration form to our Torrance studio. Art Experience Studio, 3537 Torrance Blvd., #26, Torrance, CA 90503