Program-Title Museum / Afterschool Program Classes STEM

STEM Inventory

Entry# 114

Org-Type Non-Profit-based

Lead San Diego Air & Space Museum PoC Education Department

PoC-Phone 619-234-8291, Ext 19 PoC-Email N/A

Address 2001 Pan American Plaza Balboa Park San Diego, CA 92101

URL

Service-Region San Diego County
Type Student Program

Subjects General Science | Math | Engineering

Level Elementary School (K-5th grade) | Middle School (5-8th grade) | High School (9-12th grade)

Other-Objectives

Served-per-Year Demographics

Content The museum outreach program consists of classes on many topics

The museum outreach program consists of classes on many topics of aviation and space. The classes are offered at the museum and at the public schools in the San Diego area. More information about the program is listed below. Several topics of the museum classes are: Aerodynamics with Paper Airplanes, Aerospace Heritage Program, Aquarockets, Aviation Art, Balloon Builders, International Space Station, Rocket Science for Real, Space Capsule Challenge. Topics for the afterschool program classes: Awesome Aerodynamics I, Foarr and Balsa Gliders, Foam Flyers, International Space Station, Puff Gliders. Through the program students will be able to build and fly paper airplanes, foam and balsa gliders, build and launch model rockets, hot air balloons, and many more exciting things.

Outcomes The program hopes to get students involved in science, specifically in the area of aviation and space because it is an area of great

opportunities.

Started Funded-Through

Length Cost

Primary-Funding Primary-\$

Materials

Other-Funding How-Assessed

Best-Practice-Why

Promising-Practice

Sponsor Sponsor-Org

Sponsor-Phone Sponsor-Email

Other-Orgs