Program-Title Elementary Institute of Science Program

STEM Inventory

Entry# 86

Org-Type Non-Profit-based

Lead Elementary Institute of Science PoC N/A

PoC-Phone 619-263-2302 PoC-Email eis@eisca.org

Address 608 51st Street, San Diego, CA 92114

URL

Service-Region Southern Border
Type Student Program

Subjects General Science | Biology | Chemistry | Physics | Earth Science | Space | Computer Science | Robotics

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

Other-Objectives

Served-per-Year Demographics

Content

The Elementary Institute of Science (EIS) is an innovative science and technology learning center located in southeastern San Diego. El! provides Fall-Spring After-School, Fall-Spring Saturday, and Summer enrichment programs for students ages 7-13. After-school, Saturday, and Summer programs at EIS serve students from all over San Diego County. Students are exposed to the wonders of science nature, and technology with a mixture of laboratory work, slide presentations, hands-on activities, and field trips. EIS students also benefit from guest instructors and speakers from San Diego's scientific institutions and educational facilities. Students 7-13 of age unravel the mysteries of astronomy, biology, chemistry, computer science, engineering, geology, health, natural science, and photography in a fun, hands-on educational way. EIS instructors are junior, senior, or graduate students at local universities majoring i the subjects they teach at EIS.

Outcomes

The Elementary Institute of Science's mission is to be a premiere science enrichment program which nurtures the intellectual curiosity of San Diego's young people by providing "hands-on" experiences to stimulate an on-going appreciation and understanding of science and technology. Our programs are envisioned to create a widely respected model for science and technology enrichment where community resources partner to provide students of all ages the opportunities, facilities, role models and academic tools to build a bright future.

Started Funded-Through

Length Ongoing Cost

Primary-Funding Primary-\$

Materials

Other-Funding

How-Assessed

Best-Practice-Why

The Elementary Institute of Science (EIS) began in 1964 with a few curious children and an old 40-gallon aquarium that had been home to a couple of snakes. Since there the institute has expanded to a 15,000-square-foot, state-of-the-art, science and technology learning center encompasses nine science labs, two 500-gallon aquariums, a lecture theater, a conference room, a science library, an outdoor amphitheater, a student garden, hummingbird and butterfly habitats, and playfield. Our lab space allows us to offer classes in subjects like astronomy, biology, chemistry, computer science, engineering, geology, health, natural science, and photography.

Promising-Practice

Sponsor-Phone Sponsor-Email

Other-Orgs