STEM Inventory

Entry# 124

Program-Title MATHCOUNTS

MATHCOUNTS POC N/A

PoC-Phone 703-299-9006 PoC-Email info@mathcounts.org

Address 1420 King Street, Alexandria CA 22314

Non-Profit-based

URL

Org-Type

Lead

Service-Region Nationwide

Type Student Program

Subjects Math

Level Middle School (5-8th grade)

Other-Objectives

Served-per-Year Demographics

Content MATHCOUNTS is a national enrichment, coaching and competition program that promotes middle school mathematics achievement

through grassroots involvement in every U.S. state and territory. Currently celebrating our 25th anniversary, MATHCOUNTS is one of the country's largest and most successful education partnerships involving volunteers, educators, industry sponsors and students. President George W. Bush and former Presidents Clinton, Bush and Reagan have all recognized MATHCOUNTS in White House ceremonies. The MATHCOUNTS program has also received two White House citations as an outstanding private sector initiative. Particularly exciting for our Mathletes® were the hour-long ESPN programs on each of the National Competitions from 2003-2005.

Outcomes

The mission of MATHCOUNTS is to increase enthusiasm for and enhance achievement in middle school mathematics throughout the United States. With the generous support of all MATHCOUNTS sponsors and volunteers, and leadership of the National Society of Professional Engineers at the local and state levels, MATHCOUNTS is providing today's students with the foundation for success in

science, technology, engineering or mathematics careers.

Started Funded-Through

Length Ongoing Cost

Primary-Funding Primary-\$

Materials

Other-Funding The National Sponsors are Lockheed Martin, Raytheon Company, Texas Instruments Incorporated, Northrop Grumman Foundation,

National Society of Professional Engineers, 3M Foundation, General Motors Foundation, CNA Foundation and National Aeronautics and

Space Administration.

How-Assessed

Best-Practice-Why Below are several reasons why MATHCOUNTS is a great program: MATHCOUNTS motivates and rewards students by fostering

teamwork and a competitive spirit. MATHCOUNTS is more than a competition. It involves students and teachers in year-long coaching sessions and helps students at all levels improve their problem-solving skills. MATHCOUNTS builds math skills, promotes logical thinking and sharpens students' analytical abilities. MATHCOUNTS provides America's middle school teachers with creative, state-of-the-art curriculum materials, free of charge. MATHCOUNTS introduces students to math-related careers through contacts with engineers and other professionals who serve as volunteers. MATHCOUNTS is educator-driven. Materials and activities are structured to meet student needs, as identified by educators. Members of the National Council of Teachers of Mathematics (NCTM) develop these

materials in accordance with NCTM curriculum standards.

Promising-Practice

Sponsor Sponsor-Org

Sponsor-Phone Sponsor-Email

Other-Orgs National Council of Teachers of Mathematics NASA Lockheed Martin Raytheon Company Texas Instruments Incorporated Northrop

Grumman Foundation National Society of Professional Engineers 3M Foundation General Motors Foundation CNA Foundation