

What
is...



STEM

IN SCHOOLS

Introduction

Sparking genius in every child.

With **STEM** and
Ingenuity.

STEM in Schools, an award-winning global initiative that empowers young minds through immersive STEM learning experiences..

With a presence in America, Europa and Asia, it inspires the next generation of innovators and engineers.



What is STEM?

Igniting the Future with STEM in Schools

STEM in STEM in Schools:



Science: Students apply scientific principles to design and optimize their STEM projects for maximum performance.



Technology: From digital design with CAD to hands-on electronics, coding, and 3D printing, students gain real-world experience in tech-driven creation



Engineering: Teams of students engineer and build their projects, tackling challenges related to physics, materials, coding and mechanics



Mathematics: Mathematics plays a crucial role in measuring, calculating, and fine-tuning the project's performance.



Cultivating Visionary Minds

STEM Focus

STEM education through practical, real-world engagement..

Critical Thinking

Engineering tasks cultivate critical thinking and problem-solving.

Interdisciplinary

The program provides a multifaceted STEM education.

Real-World Prep

Engineering students gain career-ready skills..



Bruce Edward
Melnick

American [astronaut](#)

Inspiring young minds to pursue STEM fields is not only vital for the space, but also has profound societal impact through practical, real-world engagement and critical thinking development.

Passion In Action!



Design

Students will apply STEM principles to design a standards-based project aimed at solving real-world future challenges.



Analyse

Physics, chemistry analyzed using STEM standards.

Student Engagement ////



Make

Advanced STEM kits and 3D printing technology bring the team's bold designs to life.



Test

Learners employ the engineering methodology to assess ideas and parts, refining their designs.



Display Booths

Students must assemble an enlightening Pit Display that highlights the team's distinct brand identity.

Student Engagement ////



Business & Sponsorship

Teams create business plans, budgets, and sponsorships using proven methodologies, collaborating with industry..



Marketing

Students craft a website and strategy using marketing, PR, and coding..



Judging Panels

Teams refine their communication by presenting their project's design and manufacturing to judges

Why Be Part of STEM in Schools? / / / /

Global Reach

Presence in
3 Continents

12 years
of successfully engaging
students worldwide.



Popularity

Extensive media
**coverage and
recognition.**

50 k
students
reached each year.

Educational Impact

Transforming
STEM education for
12 years

Fostering
critical thinking, problem-
solving, and teamwork
skills.

Target Audience ////

Engaging Diverse Communities

STEM in Schools engages and unites diverse communities, creating a worldwide network of individuals passionate about education, innovation, and Science.



Target Audience ////



Educators

Teachers and mentors actively participate, supporting and guiding students throughout the program.



Students

STEM in Schools attracts students of varying backgrounds and ages, united by a passion for innovation.



Parents

Parents are essential supporters, witnessing their children's educational journey and personal growth.

Global Championship // // //

WORLD FINALS



Competition Format // // //

Driving Innovation, Achieving Excellence

// Elementary Schools.

// Middle Schools.

// High Schools

// Young Student Groups.

Regionals

Nationals

World

Championship



Partnership Alignment ////

Together in Purpose, Stronger in Values



STEM in Schools aligns with sponsors' values:

/ Education

Supporting STEM education and innovation.

/ Community

Fostering positive community relationships.

/ Talent

Identifying and nurturing future talent.

/ Employability

Creating transferable skills and mindset.

/ Responsibility

Demonstrating corporate social responsibility.

/ Positive Impact

Investing in a brighter future for education and industry.

ROI for Sponsors ////

Maximizing Returns on Investment

Sponsoring STEM in Schools offers sponsors:

Brand Visibility

Global recognition and market presence.

Community Engagement

Socially responsible brand alignment.

Talent Recruitment

Access to passionate STEM talent.

Category Exclusivity

One brand per category

Positive PR

Improved brand image and media coverage.

Long-Term Impact

A skilled future workforce.

Quantifiable ROI

Measurable outcomes for your investment.

Tax Deductible

Boosts educational funding and incentives



Sponsorship Opportunities

Sponsorship Opportunities ////

STEM in Schools Title Partner

The STEM in Schools Title Partner is an annual partnership available to one industry sponsor. The partner, in addition to receiving all the other tier benefits, is the exclusive sponsor of the North American competition and operations. The Title Partner is featured prominently on all STEM in Schools communications throughout the year – including the Regional Finals, National Finals, promotional events for the STEM in Schools program.



Sponsorship Opportunities ////

National Finals Premiere Event Partner

The National Finals Premiere Event Partner is the highest level of sponsorship for the annual National Finals. The Finals are livestreamed and also feature promotion leading up to the event. The competition features up to 100 student teams from throughout the U.S. and other countries 500 students reached on site).

National Finals Standard Event Partner

A Standard Event Partner supports the National Finals and are promoted before and at the event, and sponsor one of the special competition awards.



Seeing is Believing //



Unite for a Better Tomorrow ////



Engage with Us

Actively participate in the STEM in Schools program and be part of an educational movement.



Explore Partnership Opportunities

Contact our team to discuss tailored sponsorship options aligned with your goals.



Make a Difference

Your involvement contributes to a brighter future for education and young innovators.



Together, We Soar

Join us in inspiring STEM excellence and limitless possibilities in education.

// Contact us

STEM in Schools
egm@STEMinschools.us

t: (512) 4349209 w: www.STEMinschools.us

**Support
Slides** *////*



Objective

Empowering young minds to lead, innovate, and thrive—one student at a time.

Vision

To create a transformative global STEM initiative that empowers learners of all generations through innovation, sustainability, and inclusive education.

Mission

Empowering learners by changing the narrative around STEM—creating enriching experiences that spark passion and unlock career potential in scientific disciplines

Background ////



Driven by a vision to democratize access to technology, the founder of STEM in Schools and the American Association of Robotics and Technology has established impactful STEM programs worldwide. From preschools to universities, these initiatives immerse students in the exciting worlds of mathematics, physics, and computer science. Beyond academic excellence, participants cultivate essential skills such as teamwork, discipline, and innovation through national and international competitions.

With an extensive bibliography spanning over 62 publications, he has made significant contributions to the field of STEM, reaching audiences both domestic and global.

Holds a Master's in Education from Spain's Villanueva University and certifications in cybersecurity and AI.

EDUARDO GALINDO

Founder and Chairman, STEM in Schools.