



STEM Alliance Fact Sheet

History: Founded in 2012 by area volunteers from Larchmont and Mamaroneck

Governance: 501(c)(3) organization with an 8-member, non-compensated governing board. EIN # 46-0973552

Board Members: Margaret Käufer, *President* ♦ Shelly Blaufeux, *Treasurer* ♦ Jill Bock, *VP* ♦ Michael Dugan Antonella Kauffman, *Secretary & VP* ♦ Lauren Lambert ♦ Mark Manley ♦ Christian Templeman, *VP*

Programs

Community Events

STEM-tastic Saturday
Lunar Eclipse at Harbor Island
STEAMRead Group
Tinker & Talk FUNdraiser
Hour of Code Leadership & Workshops

Girls in STEM

Dream, Girl Documentary Screening
Explore Your Opportunities Conference
MasterCard Girls Who Code Club
Next Level Camp for Girls STEM
Snap n' Chat: Robot Maker-Overs: Teaching EV3 Robotics to Girls

Professional Development

Circuitry with Textiles
Keva Planks in Classrooms Advisor

Hands-on Experiences

Art Residency in Bubble Science
Chain Reaction Challenge Event
Keva Plank Loans to Elementary Schools
Elementary School Tinkering Nights
STEAM Classes at Hommocks Co-Op Camp
Afterschool Club Advising with PTA Liaisons
Hommocks AMC-8 Math Competition
Hommocks Robotics Team & Club
Hommocks Math Club
MHS Learning Residency
MHS Talks - Roundtables with STEM Experts
SoundWater Sails

Advocacy

After School Club Development at Hommocks Middle School
Database of After School Programs & Camps
Community STEM Newsletter
Social Media Campaign around Girls in STEM
Teen Advisory at Mamaroneck High School

Sponsorships & Grants

Acorda Therapeutics
ArtsWestchester
Cognizant
DeCicco's Family Markets
Equinox
Mamaroneck Schools Foundation
Michelle Monie/Houlihan Lawrence
Monroe College
Westchester Public Library System

Our Stats: Youth & Families Served

(more statistics available for additional events)

AMC-8 Math Competition: 37 competitors 6th to 8th grade
Hour of Code: 6,000 students K-12 and community events
Lunar Eclipse Community Event: 300 attendees of all ages
MHS Talks: 370 high school seniors
Middle School Math: 65 students
Middle School Robotics: 30 students, 6th to 8th grade
STEM-tastic Saturday: over 2,000 attendees of all ages
Tinkering Nights: 500 students grade K-5

Collaborations

Local

Anderson's Books
Boys & Girls Club of New Rochelle
Bullseye Glass
Central School Native Woodlands Project
Community Resource Center
Curious-On-Hudson
Derecktor Shipyard
Digital Arts Experience
Girls Scouts of Larchmont-Mamaroneck
Larchmont & Mamaroneck Public Libraries
Level Up Village
Long Island SoundFest
MacInspires
Next Level Camp for Girls
Rye Arts Center
Sheldrake Environmental Center
The Voracious Reader
Westchester Children's Museum
Westchester Land Trust
Women Entrepreneurs Network of Westchester

Regional, State & National

NYS STEM Ed Collaborative
Maker Corps
Science Festival Alliance

**For more information visit
www.LMSTEMAlliance.org**

REVENUE

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|-----------------------|-------------|
| Cash Surplus FY Start | \$21,923.79 |
| Fees for Service | \$48,013.68 |
| Individual Donations | \$27,889.35 |
| Grants | \$6,250.00 |
| Merchandise & Misc | \$1,186.89 |

EXPENSES

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|----------------------------|-------------|
| Programs | \$57,721.81 |
| Insurance & IT Services | \$7,543.52 |
| Office Supplies & Printing | \$3,018.62 |
| Professional Services | \$1,555.00 |

Financial Reports Available: 2012, 2013 & 2014