



M3 Challenge 2024 — Winning Teams

Of the 655 papers submitted to this year's Challenge, 128 advanced to the second round of judging.
A total of 37 distinctions are awarded with scholarship prizes, roughly 6% of submissions.

FINALISTS

The top six awards, ranging from \$5,000 to \$20,000, will be announced after the final round of judging on April 29 to teams representing the following high schools.

Canyon Crest Academy

(Team #17895), San Diego, California

Coach: Brian Shay

Students: Michelle Liang, Evan Luo, Larry Wu, Jonathan Xue, Stephen Zhu

Livingston High School

(Team #17400), Livingston, New Jersey

Coach: Cheryl Coursen

Students: Harsh Akunuri, Olivia Mei, Timothy Wu, Nathan Zhang, Kevin Zhang

Phillips Academy Andover

(Team #17645), Andover, Massachusetts

Coach: Heidi Wall

Students: Tianyi Evans Gu, Yifan Kang, Eric Wang, Anthony Yang, Angeline Zhao

The Pingry School

(Team #17773), Basking Ridge, New Jersey

Coach: Bradford Poprik

Students: Elbert Ho, Laura Liu, Annabelle Shilling, Evan Xie, Alan Zhong

Thomas Jefferson High School for Science & Technology

(Team #17432), Alexandria, Virginia

Coach: Sewon Yang

Students: Rishabh Chhabra, Om Gole, Rishabh Prabhu, Laura Zhang, Victoria Zhang

York Community High School

(Team #17932), Elmhurst, Illinois

Coach: Ella Sak

Students: Nick Cifelli, Timothy Flisk, Jeffrey Lu, Taylor Melind, Steven Piotrowski

TECHNICAL COMPUTING FINALIST TEAMS

The top three awards, ranging from \$1,000 to \$3,000, will be announced after the final round of judging on April 29 to teams representing the following high schools.

Blake School - Northrop Campus (Team #17570), Minneapolis, Minnesota

Coach: Christin Winkler / Students: Karn Kaura, Alex Wu, Curtis Ying

FW Buchholz High School (Team #17497), Gainesville, Florida

Coach: Ziwei Lu / Students: Melissa Li, Sophia Rong, Nathan Wei, Andrew Xing, Luke Xue

Watford Grammar School for Boys (Team #17870), Hertfordshire, England

Coach: Yachna Tailor / Students: Dominic De Jonge, Meyer Louka, Neil Nair, Jakub Skop, Kshitij Tyagi

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SEMI-FINALIST TEAMS

Papers from the following six teams underwent in-depth discussion and were deemed to be of exceptional quality by judges. They were recognized as semi-finalists and received prizes of \$1,500 each.

Blake School - Northrop Campus (Team #17570), Minneapolis, Minnesota

Coach: Christin Winkler / Students: Karn Kaura, Alex Wu, Curtis Ying

Downingtown STEM Academy (Team #17868), Downingtown, Pennsylvania

Coach: Ryan Dobson / Students: Saptak Das, Soham Katdare, Neel Kumar

Eltham College (Team #17699), London, England

Coach: Benjamin Eastley / Students: Rohan Apte, Oles Chaban, Atharv Gupta, Alice Sanderson, Ethan Southward

Haberdashers' Boys' School (Team #17996), Borehamwood, Hertfordshire, England

Coach: Kim Harrison / Students: Dawei Tao, Devarshi Mandal, Rajarshi Mandal, Aryan Prabhudesai, Oliver West

High Technology High School (Team #17651), Lincroft, New Jersey

Coach: Raymond Eng / Students: Jasmine Guo, Abhinav Kartik, Harrison Mesh, Logan Mesh, Derek Wang

Mercer County (Team #18073), Princeton, New Jersey

Coach: Li Bai / Students: Christopher Bai, Adrien Cristian, Patrick Ming, Josh Patel, Rishi Shah

HONORABLE MENTION TEAMS

Teams representing the following 22 schools were recognized with honorable mention distinction. Team prizes of \$1,000 each were awarded to them for noteworthy submissions.

ADLAI E STEVENSON HIGH SCHOOL, LINCOLNSHIRE, Illinois

AMERICAN HERITAGE SCHOOL, PLANTATION, Florida

CONESTOGA HIGH SCHOOL, BERWYN, Pennsylvania

EAST BRUNSWICK HIGH SCHOOL, E BRUNSWICK, New Jersey

F W BUCHHOLZ HIGH SCHOOL, GAINESVILLE, Florida

HARROGATE GRAMMAR SCHOOL, HARROGATE, North Yorkshire, England

LEANDER HIGH SCHOOL, LEANDER, Texas

LYNBROOK HIGH SCHOOL, SAN JOSE, California

MIAMI PALMETTO SR HIGH SCHOOL, PINECREST, Florida

MIT PRIMES, Foxboro, Massachusetts

MONTGOMERY BLAIR HIGH SCHOOL, SILVER SPRING, Maryland

NEEDHAM HIGH SCHOOL, NEEDHAM HGTS, Massachusetts

NILES NORTH HIGH SCHOOL, SKOKIE, Illinois

NORTH ALLEGHENY SR HIGH SCHOOL, WEXFORD, Pennsylvania

ROUND ROCK HIGH SCHOOL, ROUND ROCK, Texas

ST JOHN'S SCHOOL, HOUSTON, Texas

THE JUDD SCHOOL, TONBRIDGE, Kent, England

WATFORD GRAMMAR SCHOOL FOR BOYS, WATFORD, Hertfordshire, England

WAUBONSIE VALLEY HIGH SCHOOL, AURORA, Illinois

WILLIAM FREMD HIGH SCHOOL, PALATINE, Illinois

WILLIAMSTON HIGH SCHOOL, WILLIAMSTON, Michigan

WINCHESTER COLLEGE, WINCHESTER, Hampshire, England

TECHNICAL COMPUTING HONORABLE MENTION TEAMS

Teams representing the following schools were recognized with honorable mention distinction for the noteworthy use of coding in their submissions.

Adlai E Stevenson High School (Team #17379), Lincolnshire, Illinois

Coach: Paul Kim / Students: Aaron Gan, Angela Guo, Vidushi Gupta, Jeffrey Lu, Ethan Zhang

Lehigh Valley Math Team (Team #17926), Bethlehem, Pennsylvania

Coach: Asma Farhin / Students: Andrew Brahms, Sargam Mondal, Faizaan Siddique, Bole Ying