

ROBERT HOHN

DIRECTOR OF SCIENCE, TECHNOLOGY, ENGINEERING, & MATH

CONTACT INFORMATION

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CERTIFICATIONS

NYS School District Leader
Professional Certificate

NYS School Building Leader
Initial Certificate (Expires January 2024)

NYS Mathematics Teacher (5 – 12)
Professional Certificate with 5-6 Extension

Google Certified Educator
[Level 1](#) and [Level 2](#)

AWARDED GRANTS

Elementary STEM Learning Hubs
\$41,912; Mamaroneck Schools Foundation
2022 – 2023 School Year

MHS STEM CoLab Equipment
\$113,844; Mamaroneck Schools Foundation
2021 – 2022 School Year

MHS Girls Who Code
\$500; Mamaroneck HS PTSA
2019 – 2020 School Year

Flipping the Math Classroom
\$250; Mamaroneck HS PTSA
2016 – 2017 School Year

CONFERENCE PRESENTATIONS

Flipping the Math Classroom
42nd Annual Spring Conference of the Ten County
Mathematics Educators

Quick Assessment Tools
41st Annual Spring Conference of the Ten County
Mathematics Educators

New Teachers Speak about edTPA
2014 Association of Teacher Educators Conference

HIGHLIGHTED SKILLS

Curriculum Creation and Evaluation
Professional Development
Systems Design and Implementation
Strategic Planning

LANGUAGES

Programming
Java, JavaScript, HTML/CSS, Python, Swift,
Google Apps Scripts, C++, C, Mathematica

Spanish
Basic Conversational

PROFESSIONAL EXPERIENCE

Mamaroneck Union Free School District

Mamaroneck, New York

Director of Science, Technology, Engineering, & Math; K-12

Jul. 2022 – Present

Oversee the creation, development, and implementation of STEM teaching and learning throughout the district.

- Supervise, evaluate, and support teachers and external partners in the design and implementation of STEM at all levels
- Oversee the establishment of K-12 STEM curriculum-alignment to the Next Generation Standards
- Study and evaluate, and as appropriate recommends adoption of STEM instructional materials, lab materials, methods, and programs.

Director of Instructional Technology, K-12

Aug. 2021 – Jun. 2022

Thoughtful, strategic, and innovative district-leader promoting the meaningful integration of technology into the K-12 curriculum.

- Engaged faculty in formal and informal professional development
- Coordinated the development and implementation of the K-12 digital skills, computer science, and digital citizenship programs
- Developed various technology tools for faculty and office staff
- Maintained and cataloged technology tools and resources
- Trained staff on matters related to [data privacy and security](#) (ED 2-d)
- Administered budgets for instructional technology software/supplies
- Administrative access to eSchoolData and Google Admin Console

High School Computer Science and Math Teacher

Aug. 2015 – Jun. 2022

Highly effective educator and leader, having developed multiple course curricula and participated in countless building initiatives.

- **Advisor**, Student Council
- **Coordinator**, [MHS Advisory Program](#)
- **Participant**, [Seeking Educational Equity and Diversity](#) (SEED)
- **Member**, COVID-19 School Reopening Taskforce
- **Interim Chair**, Math Department
- **Coordinator**, [Hour of Code Program](#)
- **Mentor**, New Teacher
- **Team Leader**, Algebra 2
- **Advisor**, Middle School Technology Club

Sep. 2016 – Jun. 2022

Jun. 2020 – Sep. 2021

Sep. 2020 – Jun. 2021

May 2020 – Jun. 2020

May 2020 – Jun. 2020

Oct. 2015 – Dec. 2019

Aug. 2018 – Jun. 2019

Oct. 2015 – Jun. 2018

Oct. 2015 – Jun. 2016

District-Level Administrative Intern

Jan. 2020 – May 2020

Worked closely with district-level administration in the development of new and refinement of current programs and systems.

- Designed the [STEM Academy program proposal](#)
- Implemented Frontline Professional Growth to [track PD activities](#)
- Automated [requests for salary advancement](#)

Building-Level Administrative Intern

Aug. 2017 – Jun. 2018

Aided high school administration in the creation of various policies and programs.

- Organized the [March 2018 MHS Day of Wellness](#)
- Implemented new mid-year and year-end assessment schedules

The Center for Continuing Education

Mamaroneck, New York

Course Instructor

Oct. 2018 – May 2021

Facilitator of multiple tech-focused courses for the greater community.

- **Cryptography Club**, for students in grades 5-8
- **Introduction to Zoom**, for adults
- **Introduction to Excel**, for students in grades 6-8

Spring 2021

Summer/Fall 2020

Fall 2018, 2019, 2020

Moravia Central School District

Moravia, New York

High School Math Teacher

May 2014 – Jun. 2015

First-year teacher responsible for multiple courses in a small, rural school district.

ACADEMIC HISTORY

Hunter College

AC, School District Leadership

New York, New York

Aug. 2019 – May 2020

Teachers College, Columbia University

MA, Public School Building Leadership ([Summer Principals Academy](#))

New York, New York

Jun. 2017 – Jul. 2018

Ithaca College

BS, Mathematics & Computer Science (with Teaching Option)
BA, Rhetoric & Communication Studies

Ithaca, New York

Aug. 2010 – May 2014

Aug. 2010 – May 2014