

Manlius Pebble Hill School

WHAT'S THE P EFFECT IN UPPER SCHOOL?

It's intellectual curiosity and independent thought, across the disciplines and beyond the classroom.

It's exceeding rigorous college preparatory standards.

And it's a keen understanding of personal strengths and passions, resulting in graduates who become tomorrow's visionary leaders and innovators. From MPH, you can go anywhere.

Your child has a distinct voice. We want to hear it.

At MPH, our Upper School faculty members challenge our students—and expect to be challenged in return, through discussions, inquiry, and lively debate. Together, we engage hard questions, tackle real-world issues, and seek solutions to problems ranging from trigonometry functions to the impact of ocean pollution on marine life. Strong relationships between teachers and students strengthen character, build confidence, and prepare students for the challenges waiting in college and beyond.

As an independent school, we offer a customized educational experience based on each student's academic strength and interests. We are not bound by rigid Regents and Common Core requirements or accountable to the state. We are accountable to your child—and the results speak for themselves.

WHAT'S THE P EFFECT IN UPPER SCHOOL?



A case study in intellectual rigor THE MODEL UN PROGRAM





A case study in limitless learning: THE MALONE SCHOOLS ONLINE NETWORK



When MPH students grapple with complex structures and intricate relationships, they are empowered to understand the world itself. That's why our Award-Winning Model United Nations Program is not just a club; it's a full-year course that many of our students choose to take all four years of Upper School. **Our MUN team is ranked top 25 in the Northeast and boasts three international victories.** More important, it's a vital part of our interdisciplinary curriculum, leaving every participant with stronger writing, public speaking, and debate skills and a deeper sense of global citizenship and perspective.

We strive to offer our students every possible opportunity to follow their curiosities and test their capacities and in turn, they establish a broad foundation to build on. **MPH is the only school in New York to offer The Malone Schools Online Network (MSON) distance learning program.** MSON provides access to a wide variety of academically challenging courses to complement our own expansive curriculum. These interactive seminars, taught in real time by dedicated and highly qualified teachers, bring students together from across the United States. From Ancient Greek and Linear Algebra to an intensive study of the inhumanity of 20th-century genocide, MSON courses allow us to provide an unusually wide and tailored range of studies to every MPH student.

THE SENIOR THESIS PROJECT

What underlies recent increases of mental illness in teenagers and how might art therapy help?

What can the evolution of skateboarding equipment teach us about board design—and physics?

What does a detailed business plan for dry shaving products reveal about economics and marketing—and human behavior?

We firmly believe that MPH students, given key resources and high expectations, can achieve extraordinary things. And every year, students like Olivia Sheppard '15 prove our theory while testing their own hypotheses.

Olivia's 2014 research focused on the development of an extraordinary new medical device—a potentially implantable shunt that could filter the blood, capture circulating tumor cells, and encapsulate them in a drug that kills cancer cells without affecting the rest of the bloodstream. Her project, supported by Olivia's MPH teachers and Syracuse University chemistry professor Dr. Matthew Maye, took **top honors at the CNY Science & Engineering Fair** and earned Olivia a spot in the International Science and Engineering Fair. Most important, the experience instilled in Olivia a passion for science, a capacity for independent research, and a sense of possibility that she will carry with her, through Stanford University and into the wider world.

Because we know each of our students as thinkers, learners, and people, we are uniquely prepared to help them demonstrate their full potential to prospective colleges and devise a plan that is right for them after graduation. At MPH a full-time college counseling specialist provides one-on-one guidance through a process of preparation and exploration that begins in ninth grade. This early start allows our students to be truly ready for the college search and application process without undue senior-year pressure. Equipped with the **highest ACT and SAT scores in the region and an average of \$9.5 million in merit money per year**, MPH graduates are prepared for the prestigious colleges they attend and the rewarding careers they pursue.



A case study in independent research: E X T R A O R D I N A R Y S T E M



A case study in real readiness: COLLEGE COUNSELING

These are some of the fascinating questions our students have grappled with through their Senior Thesis projects, an intensive independent research project that begins junior year and culminates in a written senior thesis and oral presentation. The research topics are chosen by the students themselves, allowing them to focus on personal interests and develop individual strengths, with projects often involving internships, volunteer work, scientific discovery, or performing arts.

The STP deepens our students' research abilities and prepares them for the autonomy and complexity of college work and empowers them to test their own ideas and instincts.



WHAT'S THE P- EFFECT FOR LIFE?

We prepare our students for the rigor of college and the challenges of the modern workplace by exposing them to a wide variety of learning styles and environments, encouraging risk-taking and independence, and cultivating their own leadership capabilities. *Our curricular and co-curricular offerings are extraordinary—and their effects last a lifetime.*

For more information, please visit www.mphschool.org or call our Admissions Office at 315.446.2452 to schedule a visit.

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mphschool.org

- 14 AP courses, including: AP Physics: Electricity and Magnetism
- Advanced work in graphic design and photography
- Award-winning performing arts and student publications
- Digital art lab
- Digital entrepreneurship
- Dress code that allows for individuality while maintaining an appropriate learning environment
- Economics class with real investment funds
- Full-year, award-winning Model UN program
- Inclusive, competitive Junior Varsity and Varsity athletics
- Independent research opportunities
- Innovative dance curriculum
- International travel opportunities
- Journalism
- Mandarin Chinese, Latin, Spanish, and French
- MSON course offerings including Arabic and Post-AP Mathematics
- Personalized college counseling
- Senior Thesis Project
- STEAM Park—outdoor learning environment
- STEM Research
- Student government leadership opportunities
- Unique stagecrafting course