



## YARMOUTH EDUCATION FOUNDATION 2022-2023 ANNUAL REPORT



### OUR MISSION

The Yarmouth Education Foundation (YEF) is an independent, 501(c)(3) non-profit organization dedicated to enriching the overall education experience of students in the Yarmouth School District. YEF will promote and enhance educational excellence by generating independent funding for innovative projects and initiatives that support the curriculum but fall outside the standard school budget.

Specifically, the Yarmouth Education Foundation will:

- Encourage teacher innovation and teaching excellence by providing funding opportunities for new initiatives.
- Provide financial support to help the Yarmouth School Department respond to emerging education needs.
- Develop a long-term relationship between the community & the schools.

### LETTER FROM THE BOARD

As in prior years, the Yarmouth Education Foundation (YEF) was able to schedule two primary rounds of grant awards over the course of the 2022-2023 school year – one in the fall, the second in the spring. However, this year, YEF also successfully implemented a new, expedited process for reviewing and awarding grants of less than \$500. This expedited process allowed YEF to consider our educators' small-dollar grant applications on a rolling basis over the course of the school year. As always, we were inspired and amazed by all of the innovative and creative grant requests put forward by Yarmouth's teachers and faculty for the benefit of students in all four of our schools.

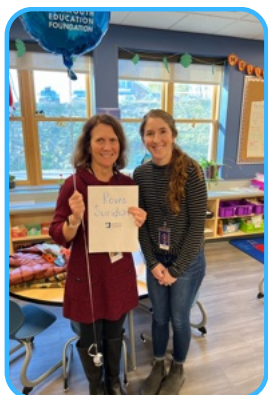
Thank you to everyone in our community who contributed to YEF over the course of this past year. Without your generosity and support, none of this would be possible. Our children are so fortunate to live in a community as invested in their wellbeing and future success as ours.



YEF Board of Directors

*Sincerely, The YEF Board*

SINCE 2010, YEF  
HAS FUNDED  
NEARLY  
**\$600,000**  
IN GRANTS  
TO OUR  
SCHOOLS!



Teachers receive a grant for a human sundial at Rowe



Mrs. Callahan excited by the new stereo microscopes

### A commitment to our community since 2010

The Yarmouth Education Foundation (YEF) began with a small group of forward-thinking parents in the fall of 2010. **From their early conversations about how to take our great schools further to having now awarded almost \$600,000 worth of innovative grants, YEF has become an invaluable part of the Yarmouth community.** The continued work of YEF can only be accomplished with the help of our generous volunteers who give donations of both time and money. The partnership between YEF and the Yarmouth community is a vital part of the organization's continued success.

### How does the grants process work?

YEF raises money through individual and family donations, sponsorships and annual fundraising events to fund innovative programs in the Yarmouth schools. Teacher, faculty and student grant applicants submit written applications to YEF, then present their proposals to a Grants Advisory Committee composed of community members, YEF board members, and educators. The Grants Advisory Committee uses the YEF mission as a guide in determining which grants applications are funded. With much excitement, there is a grants parade announcing the grant recipients at each school.

*Want to know how to join the Grants  
Committee or Board of Directors?*

Email us at [yefsecretary@gmail.com](mailto:yefsecretary@gmail.com)

# FINANCIAL STATEMENT

Thanks to the support of donors and volunteers, YEF continued its mission of promoting and enhancing innovative education for Yarmouth students by awarding grants totaling over **\$66,100\*** in the 2022-2023 fiscal year.

Revenue during the fiscal year was approximately \$71,280. The majority of this revenue (approximately \$50,174) came in the form of individual contributions given during YEF's Annual Appeal campaign. Almost all of the additional revenue was raised through corporate sponsorships (\$11,500) as well as our Clipper Honors program (\$9,190). YEF designates 75 percent of the prior fiscal year revenue to fund grants.

Operating expenses for the fiscal year totaled approximately \$22,054. Operating expenses consisted of expenses to promote grant applications, develop awareness of YEF's mission, maintain a donor database, and general administration.

\*Approximately \$23,225 of these funds were awarded for a Yarmouth Elementary School STEAM room start-up grant. These funds were distributed during the 2022-2023 fiscal year, although YEF's approval of this grant application actually occurred during the 2021-2022 fiscal year.

YEF FUNDED OVER

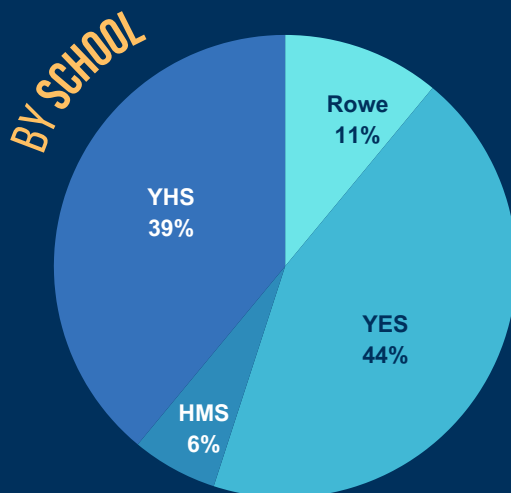
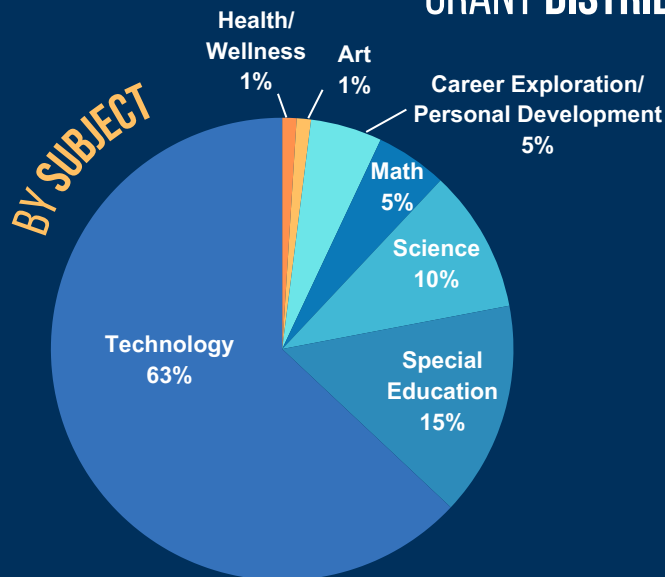
**\$66,100 IN GRANTS**

TO TEACHERS & STUDENTS THIS YEAR!



The HMS Robotics Club brings home back-to-back State Championships in 2022 (R) and 2023 (L)! The club continues to see incredible growth in interest & membership year over year.

## GRANT DISTRIBUTION 2022-2023



### BOARD OF DIRECTORS 2022-2023

Joe Walden, President  
Kristina Jenkins, Co-VP  
Paul Lattanzi, Co-VP  
Jackie Forrest, Treasurer  
Christina Patrick, Secretary  
Morgan Cuthbert  
Nisha Dearborn  
Katie Eichleay  
Katie Estabrook  
Jeremy Fischer\*  
Alistair Raymond  
Nat Runge  
Craig Wolff  
Erin Peck Yarema

### GRANTS COMMITTEE 2022-2023

Justin Murphy, Chair  
Kate Altman  
Roberto Borda  
Nicole Colfer  
Nisha Dearborn  
Katie Eichleay  
Katie Estabrook  
Emily Landry  
Christina Patrick  
David Ray  
Alistair Raymond  
Stephanie Robison  
Dominique Sommer  
Meg Swift

\*Through December, 2022  
YEF Administrator: Kelly Anderson  
Internet/Email Volunteer: Sarah Strait

### CLIPPER HONORS The Gift of Education

A donation has been made to the  
YARMOUTH EDUCATION FOUNDATION  
to honor and thank

Meg Pachuta  
from the Smith Family



### CLIPPER HONORS

**\$9,190**

**RAISED  
THIS YEAR**

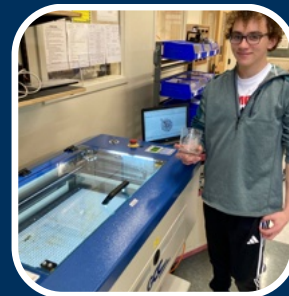
### THANK YOU YARMOUTH FAMILIES!

The Clipper Honors program provides an opportunity for parents or caregivers to thank, honor or congratulate a teacher, administrator, bus driver or any other school employee through a donation to YEF. With a donation of \$25 or more, YEF will include a gift for the recipient. This year, YEF included \$10 gift cards to local businesses, Clayton's and Royal River Books.

### YHS STEM LAB LASER CUTTER/ENGRAVER

Grant applicant: Tom Pitman, YHS

Students in the YHS STEM Lab now have access to a modern manufacturing tool found in most design and engineering settings: a 40 watt laser cutter/engraver. This machine will help students gain a deeper understanding of the fabrication process by allowing them to quickly and precisely cut two dimensional parts from various materials. It can also be used for engraving and etching which allows for application of structural details and artistic embellishments on a variety of surfaces. This laser cutter/engraver's technology will be used to enhance a number of fields of study at the high school, from computer-aided design to robotics to architecture to engineering.



YHS student uses new laser cutter

### STEREO MICROSCOPES FOR PRE-K TO 5TH GRADE STUDENTS

Grant applicants: Deborah Landry, Betsy Stewart, and Kim Spencer, Rowe and YES

YEF approved funding for the purchase of fifteen new stereo microscopes to be used by students at YES and the Rowe School, three of which include a digital eyepiece camera that projects magnified images onto a screen or board. Stereo microscopes provide magnification 20-80 times that of the naked eye and enable students to observe, in detail, small living organisms (insects, insect eggs, pollen cells, flower and leaf parts, frog and fish eggs, tadpoles, small crustaceans) as well as various non-living items. Most of the microscopes are located in the YES Science Discovery Lab where second, third, fourth, and fifth grade students used the microscopes in their respective Life Science units. Third graders also used the microscopes to examine minerals, rocks and crystals in their Geology unit.



New stereo microscopes for Rowe & YES

### SUNDIAL PROJECT FOR ROWE STUDENTS

Grant applicants: Deborah Landry, Susan Lobel, Jenna Cross, Rowe

As part of their Earth & Space Science unit, Rowe School first-graders learn how the position of the sun in the sky predictably changes throughout the day due to the Earth's rotation. They also learn that the changes in seasons and in the number of daylight hours, over the course of a year, are caused by the tilt of the Earth relative to the sun. Students will now be able to gain a better grasp of these classroom concepts through the use of an interactive human sundial that is to be permanently located outside the school. In utilizing the sundial, students will use scientific practices, such as recording their shadows' positions over the course of the day, measuring and recording the length of their shadows, comparing the sundial time with a clock's time, and discussing conclusions with their teachers and peers. Use of the sundial will also support the first-graders' math curriculum by allowing them to practice skills like measurement of length, measurement of time, and number recognition.



Interactive human sundial at Rowe

### IMMERSIVE COLLEGE EXPERIENCE TRIP WITH CAREER/SELF-DISCOVERY WORKSHOP

Grant applicants: Brittany Brockelbank, Rebecca Spear, YHS

This grant allowed the entire tenth grade to participate in an experiential learning opportunity outside of the classroom as part of the YHS Career Exploration Program. The students were transported to the campus of the University of New England where they were provided with a campus tour. They also participated in a workshop hosted by the Maine Youth Action Network. The workshop's intent was to foster valuable work-based skills necessary for future success. Interactive activities were used to support the students in furthering their skills in communication, teamwork, problem-solving, and self-discovery, while also providing network-building opportunities.



Leadership skills with Ripplestick

### BUILDING LEADERS THROUGH OUTDOOR ADVENTURE

Grant applicants: Taylor Callahan, Meghan Moynihan, Karin Ney, Chris Wentworth, and Laura Wetmore, YES

Third grade students were able to spend a day on Mackworth Island with Ripplestick, a Maine outdoor education-based organization. They participated in outdoor activities designed to promote critical thinking and cognitive reasoning, build confidence, develop leadership skills, strengthen peer relationships and foster appreciation for the outdoors. This project supported the YES Social Emotional Learning curriculum, as well as its Responsive Classroom practices.

### DEFINING PLACE: PERSONAL NARRATIVES IN CLAY

Grant applicant: Holly Houston, YHS

Last spring, students in Ms. Houston's Advanced Ceramics class had an assignment to "define place" (specifically, New York City where the students had recently traveled on a field trip) by designing and creating sgraffito (carved) tiles. This grant allowed for the class to bring in a local artist, Tim Christensen, to provide a more complete understanding of the process. The students' finished works were then displayed at Clayton's restaurant in Yarmouth.



Testing submission for the UofM Windstorm Challenge

### WATER TANK FOR WINDSTORM CHALLENGE TESTING

Grant applicant: Rod Corey, HMS

Every year, the University of Maine hosts the Matthew R. Simmons Windstorm Challenge in which teams of middle and high school students are challenged to design and construct a floating platform for a scale model wind turbine. The teams then present their projects to a panel of expert judges. Throughout the process, students apply concepts of physics of motion, conservation of energy, buoyancy and density to design and create their platforms. With YEF's provision of a 275 gallon water tank, four classes of eighth grade students at HMS were able to test their projects and prepare for participation in the challenge this year.

### WIPEBOOK FLIPCHARTS FOR HMS MATH STUDENTS

Grant applicant: Jay Harrington, HMS

An innovative approach for the teaching of mathematics, the research of Dr. Peter Liljedahl recommends the idea of students working in small groups at vertical, non-permanent surfaces. Dr. Liljedahl's research shows that students are more engaged working while standing, and they are more likely to take risks and more comfortable making mistakes when working on non-permanent surfaces. Students also get important practice communicating and adjusting to different perspectives when placed in frequently changed, random, small groups. To better facilitate this innovative method of teaching mathematics, YEF provided the HMS teachers with eight packs of Wipebook Flipcharts (each pack containing ten two-sided, 24" x 36", dry-erase sheets) for use in their classrooms.



HMS groups using Wipebooks, an innovative teaching method in mathematics

# THE ANNUAL APPEAL: OVER \$50,000 RAISED!

Each fall, YEF turns to our generous community to ask for financial support as part of our Annual Appeal campaign. Over the past few years, this effort has become our organization's primary source of revenue.

This year we were able to raise approximately \$50,174. YEF is immensely grateful for the continued support of this community, and our mission simply would not be possible without it. Thank you! Information about donating can be found at [yarmoutheducationfoundation.org](http://yarmoutheducationfoundation.org), or scan the QR code below.

*thank you!*

Tari & Ranjiv Advani  
Katherine Ahrens  
Lilah Aita  
Kate & Alec Altman  
Kelly & Dave Anderson  
Julia Bailin  
Abby & Shawn Baldwin  
Kristin & Scott Belesca  
Jessica Benn  
Pratapa Bhimavarapu  
Emily Birchby  
Michael Brandimarte  
Stephanie & John Brewer  
Ashley & Nathan Brewer  
Marc Brown  
Kirsten & Scott Buchanan  
Heidi Bush  
Kate Caprari  
Jennifer Chadwick  
Lesli Chambers  
Karina Chandler  
Sarah Clarke  
Marcus Collins  
Kayden Crawford  
Malaika Danovitz-Sinti  
Nisha & Jay Dearborn  
Heather Decourcey  
Patrick Dodge  
Kolleen Dougherty

Margot Downs & Paul Faulstich  
Katie & Peter Eichleay  
Charles Emmons, Jr.  
Marjorie Eno  
Katie & Andy Estabrook  
Sarah & Peter Felmy  
Brittany Ferrell  
Jack Flanagan  
Jackie & Todd Forrest  
Leandra & Tom Fremont-Smith  
Carolyn & Greg Friedel  
Lynne & Mike Gawtry  
Liza Gerber  
Chelsy & Michael Gilroy  
Lisa Gorman  
Heather Hamilton & Newell Augur  
Jason Harrington  
Ann & Andrew Hayes  
Sophie Herr & Gregg Hoerr  
Christine & Vu Ho  
Allison Hodgkins  
Paula Hodgkins  
Kristina & Jim Jenkins  
Erika Jones-Cheever  
Kristina & Patrick Keaney  
Sarah & Kube Kim  
Amanda & Jason Lachance  
Beth Lasalle  
AnnMarie & Paul Lattanzi

Katie & Eric Leinwand  
Shelley Linscott  
Julie Lundman  
Melissa Lupo  
Tiffany & Andrew Marianski  
Trisha Mason  
Carrie & Roger Maynard  
Kristina LaSkovski McElhinney  
Tiffany & Dylan McPhetres  
Heather Melanson & Tom Miller  
Soraya Mills  
Karin Orenstein  
Page & Kevin O'Rourke  
Hillary & Cole Parlin  
Christina & Owen Patrick  
Amy & David Pearl  
Perloff Family Foundation  
Tabitha Perry  
Sara Pinto  
Jocelyn Pollack  
Erica Rafford  
Jeanne & Vince Rapone  
Olivia Richmond  
Jennifer & Nat Runge  
Deborah Ryan & Bruce Chung  
Jill Sady  
Kelly Sawhney  
Kathryn Sharpless  
Kurt Shisler

Kate & Adam Shub  
Felicity Soles  
Dominique & Jeff Sommer  
Rebecca & Marshall Spear  
Sarah & Hawley Strait  
Meg & Geoff Swift  
Bridget Sylvester  
Jenna Triggiani  
Jill & Miguel Velazquez  
Yasmin & Brit Vitalius  
Cindy & Joe Walden  
Sally & Gabe Weiss  
Amy Whitney  
Jenn & Bennett Wilson  
Erin Yarema

DONORS  
2022-2023

SPONSORS  
2022-2023

## GOLD:



**Estabrook's**

## SILVER:

- Bingas Wingas, Yarmouth
- Dirigo Pediatric Dentistry
- Maine Street Capital
- Sotheby's International Realty: Kristina Keaney, Carrie Martin, Heather Shields
- Tyler Technologies
- United Insurance

## BRONZE:

- Bath Savings
- Bayview Dental Associates
- Centerline Design & Build
- Fiore Home
- Michele Shems Orthodontics, DMD, PA
- Royal River Books
- Royal River Heat Pumps
- The Paratus Group



SCAN HERE!

## Want to donate to YEF?

Scan the QR code to the left or visit [yarmoutheducationfoundation.org](http://yarmoutheducationfoundation.org) and click the **DONATE NOW** button.

## Interested in becoming a Corporate Sponsor?

Email us at [yefsecretary@gmail.com](mailto:yefsecretary@gmail.com)- we'd love to hear from you!



Yarmouth Education Foundation  
101 McCartney Street  
Yarmouth, Maine 04096  
[YarmouthEducationFoundation.org](http://YarmouthEducationFoundation.org)  
[info@yarmouthfoundationeducation.org](mailto:info@yarmouthfoundationeducation.org)

FOLLOW US!