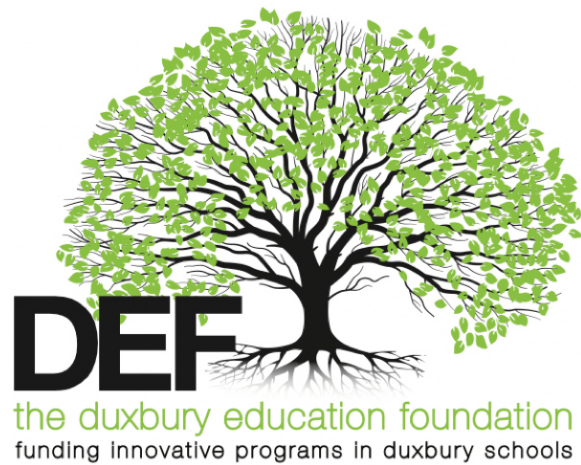


THE DUXBURY EDUCATION FOUNDATION

# **Annual Report**

## **2021-2022**





## LETTER FROM THE PRESIDENT

Thank you, Duxbury, for helping us fund innovation in the Duxbury Public Schools. As we attempted to return to normal after the pandemic, the Duxbury community once again "Answered the Call." With your generous support, we are delighted to announce that we **raised over \$35,000** and funded 11 grants this past academic year for close to \$60,000.

The annual Fourth of July race returned with excitement and we rung in the new year with a plunge into the frigid Duxbury waters for Dunk for DEF; in March you "Answered the Call", and in April you enjoyed delicious spring desserts – all to raise funds for our Duxbury students.

Please read on to learn more about our activities and the grants that we funded this past year.

As always we are especially grateful to our many donors, volunteers, sponsors, runners, polar plungers, educators and the Duxbury community as a whole. Your ongoing generosity and support make funding our grants possible!

With deepest gratitude,

*Jill Cooney* President, 2021-2022

*Scott Fagan* Vice President, 2021-2022

### 2021-2022 DEF TRUSTEES

Melanie Brooks  
Lisa Carlin  
Jill Cooney  
Jennifer Cross  
Katriena Devlin  
Erik Dilger  
Alison Estabrooks  
Scott Fagan  
Carey Fryar  
Stefani Gellman  
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Jennifer Thorn  
Elizabeth Sanmarco

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**Instagram and Facebook**  
[@duxburyeducationfoundation](#)

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[DEF@DuxburyEF](#)

## FUNDRAISERS



DEF held its second polar plunge on January 1st! Prior to dunking we had over 73 individuals register and with fairly warm temperatures we saw the number increase significantly the day of the event. Participants enjoyed cookies and hot chocolate provided by local vendors. We look forward to making this an annual event!

In March, DEF held its biggest fundraiser of the year, "Answer the Call." This three day event took place over social media and through personal phone calls to the Duxbury community by Duxbury High School students. With the generous support of the Duxbury community, DEF raised a little over \$35,000.

answer the call!

# DEF

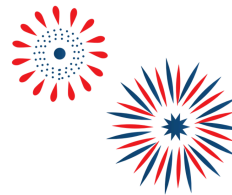


the duxbury education foundation



For the second year DEF partnered with the Duxbury Beach Reservation for a "Desserts for Duxbury" fundraiser. We sold over 150 delicious desserts from Montilio's through an on-line platform. With the help of DEF and DBR volunteers, people picked up their desserts at the beach parking lot. The proceeds from the event were shared equally by the two organizations.

On July 4th the DEF 5K Road Race returned with approval from the town to have the traditional 1000 runner capacity. Runners had a warm day with perfect skies to kick off the holiday! The fun run was a giant success as children under age 8 ran around the field in front of the Steele Building.



# DEF



the duxbury education foundation

july 4th road race 2022

*The Duxbury Education Foundation ("DEF") is a private, non-profit 501(c)(3) organization founded in 1989 to raise funds for educational, scientific and charitable purposes to be used for programs benefitting the students, teachers and staff of the Duxbury public school system. We greatly appreciate your donations (online or by check to the mailing address below) and sponsorships (see our website for details). Your donations may be tax deductible. Follow us on Facebook (Duxbury Education Foundation), Instagram (Duxbury Education Foundation) or Twitter (DEF@DuxburyEF) for our latest news. For detailed information regarding DEF financials please visit our website. Thank you for your support!*

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# 2021-2022 HIGHLIGHTS & GRANTS

## GRANTS

While our grant applications and requests vary from year-to-year, DEF is excited to reward innovation in our schools.

PROJECT NAME	SUMMARY	\$ GRANT AMOUNT
<b>STEM Tubs for 1st Grade Classrooms</b>	The grant provides 1st grade students (approximately 190 student per year) with a variety of STEM enrichment activities. Each 1st grade classroom received a set of 10 tubs to be used by 2-3 students.	\$2,753
<b>Marine Science Field Trip</b>	Two third grade classrooms attended a field trip to DBMS to learn about the lifecycle of an oyster and local aquaculture in DBMS marine science labs as a pilot for new science unit.	\$150
<b>Lego Spike Prime Robotic Sets</b>	The grant funded the purchase of 78 Lego Spike Prime Robotics sets to replace the current Lego EV3s that aged out because of wear and tear.	\$26,340
<b>Outdoor Classroom</b>	The project funds the refresh and revitalization of the outdoor classroom in the space in the center of the Outdoor Learning Center behind Alden Elementary School. It includes wooden benches, fencing, large rocks for seating, wind chimes, sun dial and support materials for Alden teachers looking for innovative ways to teach outdoors and embrace the natural setting. The space is intended to be used by Alden, DMS, and DHS potentially impacting 600 students per year.	\$4,000
<b>5 Stationary Bikes at Alden</b>	This grant purchased 5 stationary bikes at Alden Elementary. Three for the Alden Gym, one for the Adjustment Counselor's Room, and one for the Partnership Room.	\$2,314.20
<b>Math Coaching Professional Development Series at Alden</b>	This program supports a series of highly personalized training sessions for Alden teachers, specifically focused on providing innovative strategies to address learning loss in math due to the COVID pandemic.	\$3,960
<b>3 Series Beginning Reader Books</b>	This grant funds appropriate decodable texts for small group instruction. They are aligned with phonics and phonemic awareness programs which intern target the foundational reading skills being taught.	\$5,450
<b>Virtual Field Trip with Christa McAuliffe Center @ Framingham State College</b>	All 8 <sup>th</sup> grade science classes (240 students) participated in a virtual field trip that included virtual mission simulations where students were able to work in teams to take on the roles of astronauts, scientists, and engineers. They engaged in space exploration simulations that test their teamwork, problem solving, and decision-making skills. Students took on specific jobs and work collaboratively with their peers. The virtual programs are LIVE, engage participants in synchronous activities, and encourage interaction between the participants and the expert program facilitators.	\$1,000
<b>MIT DNA, RNA and Protein Synthesis Manipulative LEGO Kits</b>	These MIT DNA, RNA, and protein synthesis manipulative LEGO kits are a valuable modeling tool that can now be used by all 9 <sup>th</sup> grade Biology students. These LEGO kits are extremely thorough in detail and correlate with the Biology State Standards of modeling DNA and protein synthesis which rely on making models and connections throughout the course. When students can accurately model DNA, protein synthesis, and mutations, they will be able to better understand genetics and evolution. Unlike most teaching aids, the MIT models are designed to teach what the molecules do, not just what molecules look like.	\$10,400
<b>Alden RESPECT/SEL Book</b>	The grant is for mentor and supplemental picture books to support our new SEL curriculum framed around our Alden RESPECT values. The books are for both classroom teachers (these books will be accompanied by already-authored lessons) and a new RESPECT resource library for teacher use that will be housed in the Alden Library.	\$3,100
<b>Oyster Upweller Field Trip</b>	This grant funded books and a field trip to the Duxbury Maritime School for two third grade classrooms. After the field trip, teachers plan to finalizes an oyster unit/curriculum which should be taught in 3rd grade and be accompanied by future 3rd grade field trips to DBMS.	\$210
<b>TOTAL DEF GRANTS FOR 2021-2022</b>		<b>\$59,677.20</b>

## SPONSORS

The Duxbury Education Foundation would like to say **THANK YOU** to all of our 2022 sponsors for their support and generosity.



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**Supporting Duxbury Education Since 1989**

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