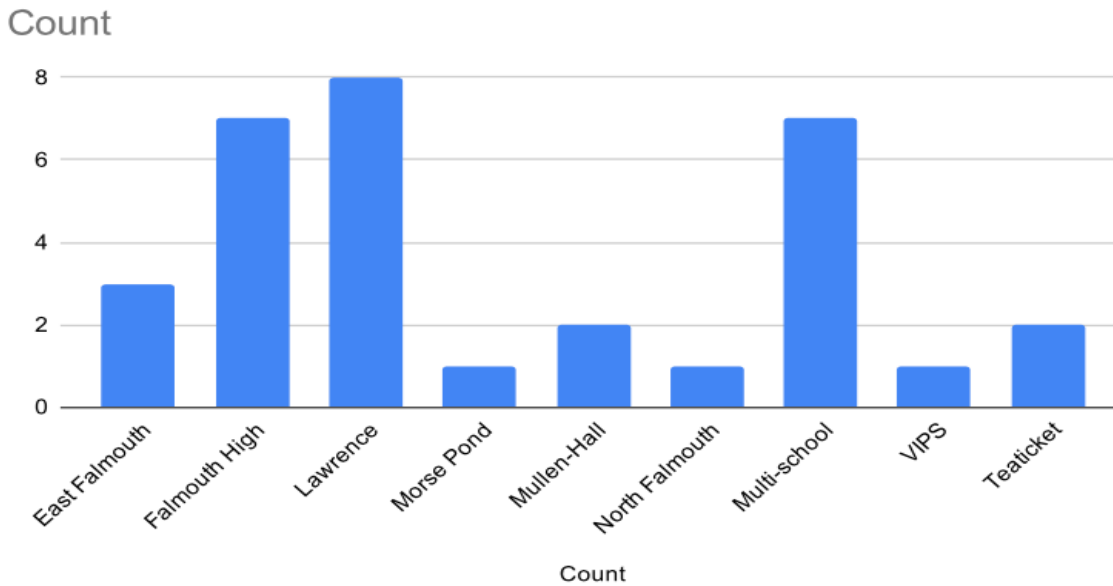


2020-2021 New and Continuing Project Awards

SECTION I: GRAPHS OF OVERVIEW DATA- SECTION I: GRAPHS OF OVERVIEW DATA -
The first chart reflects all grants, new and continuing. The second chart reflects continuing grants.
Next there is a link to charts reflecting a summary of new project grants.

Summary of All 2020-21 New and Continuing Project Grant Applications, by School

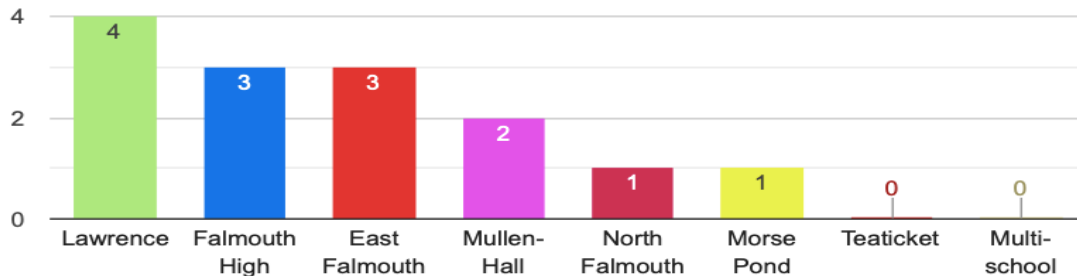


School or Organization of primary applicant

2020-21 Continuing Project Grants Summary

14 applications were received and all were either totally or partially funded.

School or Organization of primary applicant



[Click on this link to see charts of the 2020-21 New Project Grants Summary](#)

[New Project Grants Summary](#)

SECTION II: RECOMMENDED PROJECTS 2020-2021

Some thumbnails have links embedded for additional information about a requested piece of equipment.

Among the 14 continuing proposals, full funding is recommended for 9 and partial funding for 5. Among the 18 new proposals, full funding is recommended for 17 and partial funding for 1.

Partial funding is recommended when:

- a specific request is not within our guidelines, or
- a specific request is one that clearly belongs to the district, or
- the committee believes that the project could be done or piloted with fewer items, or
- a specific item is not integral to the project

Multi-School New Projects

Playground Communication Boards- Anne-Marie Iandoli and Megan Szatkowski, Mullen Hall and North Falmouth Schools full funding: \$1429

Funding will pay for four Communication Boards-- two at Mullen Hall and two at North Falmouth school playgrounds--that will provide access for students requiring communication support: those with special needs, non-readers, and English learners. Icons on the boards allow children to communicate with peers, teachers, and care-givers. Because the Mullen Hall playground serves as a whole-community resource, it is hoped that the boards there will be used by residents and visitors year round. Below is a link to a sample of a board.

<https://www.prentrom.com/articles/playground-core-communication-boards-from-prc-salttillo?mode=view&header=caregivers>

Math Games for Elementary School Families– Robin Bowerman, all four elementary schools
full funding: \$1200

Elementary students build math fluency and number sense both at school and at home. One way to support math understanding is through games. This project's goal is to encourage families to support their students by playing games at home. Age-appropriate games that promote math fluency will be purchased for each elementary school library. The games can be checked out by students to take home in Math Bags to play with their families.

Wristwatches for Teaching Time– Stacey Strong, all four elementary schools full funding: \$1200

This grant will purchase one classroom set of analog wristwatches for each elementary school providing the opportunity for students to wear the wristwatches at school during the weeks their classes learn to tell time. Throughout the day, teachers will be able to ask students to read the time on their own watch. Students will also be able to use the watches as stopwatches for different activities and learn to care for the watches they "adopt" for the week.

Get Charged! Recycled Robots– Chesley Chapman with Julie Duffany, Anissa Graff, and Kathryn Sodaitis (all four elementary schools) full funding: \$3184

Fourth grade students at each of the four elementary schools will have an opportunity to put the "A" in STEM during their visual art class time. Aligned with Superintendent Duerr's emphasis on promoting "the maker mindset", students will each invent a robot that either creates art or is a work of art. By upcycling a variety of materials to construct a robot then using a choice of DC motors, coin cell batteries, circuit tape, conductive thread and led lights, students' robot creation will come alive.

Atmospheric Perspective: Naturalist Studies of Climate Change Impact on Cape Cod– Jane Baker and teachers at Lawrence and Morse Pond full funding: \$9,187

Students in literature and art classes at FHS, and art students at Lawrence and Morse Pond School, will learn about climate change from expert presentations, site visits, and field studies. They will create collaborative and individual artwork to illustrate information and communicate about climate change. The art work will be displayed, and student-produced books and videos based on the art work will be made available to the community. Teachers will engage in professional development on data visualization.

Creating the Story– Jody Kirincich, Diana Clark, Amanda Foskitt, Sarah Deane, with teachers at Lawrence full funding: \$2,727

Second grade students will work collaboratively to write and illustrate a multi-media story which will be published digitally and in print. They will hear from a published author/ illustrator. They will work collaboratively with Lawrence School students to create a min-library in the kinder garden area. They will engage in a community service project collecting used books for this library.

Studio Thinking– Steve Edwards, FPS Fine Arts Department Head full funding: \$4131

In this professional development grant, FPS Visual Arts Teachers will learn about Studio Thinking, an instructional strategy which systematically identifies eight habits of mind taught in visual arts classrooms. Jill Hogan and Diane Hetland, co-authors of *Studio Thinking and Teaching for Artistic*

Behavior will facilitate one full-day and three half-day professional development workshops. This grant supports the stipends for the facilitators and the purchase of the *Studio Habits* materials.

Falmouth High School Continuing Projects

Exploring Evolution at the Harvard Museum of Natural History- Heather Goodwin full funding: \$1400

Falmouth High School AP students will enhance their knowledge about evolution by attending a class at the Harvard Museum of Natural History. This knowledge will then be transmitted and shared with younger students through their submissions at the annual Science Fair in February.

Ekphrasis- Lauren Kenny full funding: \$ 6710

In this widely acclaimed program, students in advanced placement literature class synthesize literature and visual art ultimately creating and presenting a poem reflecting what they experienced in observing a work of art. This year it will be expanded to include the freshmen class.

Dionysia- Daria Kasparian full funding: \$2239,
plus \$2900 rolled over for admissions and buses not used on 2019-20

This project is designed to bring Greek tragedy alive, accompanying the reading of *Antigone* with a trip to the ancient Greek exhibits at the MFA, writing an original tragedy, and participating in a play competition, including masks created by students in the style of ancient Greek theater.

Falmouth High School New Projects

FHS College Mentoring Program- Tracey Crago (VIPS) full funding: \$5930

The FHS College Mentoring Program changes the lives of Falmouth High School students who would not otherwise consider a four-year college degree due to financial limitations. FEF's support will enable current FHS students realize their dreams by helping support program oversight, college visits, workshops and trainings for students and their mentors, and building relationships with universities that will invest in our students. This grant supports the program coordinators, program materials and workshops for students and parents, and student college visits.

Ceramic Artists Workshop- Corine Adams full funding \$5013

Ceramics Students (Levels II,III,IV) will participate in three separate workshops by Cape Cod artists who specialize in very different styles of pottery. Student pieces will be fired later using three different types of kilns. Glazing and firing are amongst the most varied aspects of making pottery and arguably the most difficult to master. Students will have hands-on instruction by experts and will display finished pieces in a local gallery, to be determined.

Journalism Program Expansion- Shelley Abreu- full funding: \$2604

Tenth, Eleventh, and Twelfth grade students will expand the online school newspaper, *The Compass*, and use the new media equipment to conduct interviews and produce multimedia news articles, podcasts, and videos, in the Falmouth High School journalism program.

Reducing Anxiety and Challenging Behaviors in the Classroom- Tom McManamon full funding: \$11,020

Funding will pay for a 3-day all-staff training, including classroom observations and conferencing. This professional development will provide strategies teachers can use to address the many anxiety-, behavior-, and attention-related issues they are seeing, issues that impede learning and success.

Funding includes consultant time and materials for all participants. The aim is to create and implement school-wide protocols with the training as the foundation.

Les Misérables– Susan Schmidt amount requested: \$3725; partial funding: \$2975 (without \$750 for food for students)

This grant provides funds to allow students of French language to attend a live performance of *Les Misérables* as part of an in-depth study of French theater and culture. In addition to providing a strong motivation for students to improve their language skills as they compare French and English versions of the play, students will explore broad artistic traditions and will be challenged to wrestle with issues of social justice.

Lawrence School Continuing Projects

Let's Shake, Measure, and Bake- Barbara Blumberg full funding: \$842

This grant provides materials for classes that bring special needs students in the Learning Center at Lawrence School together with students from other classes to cook an internationally-themed snack, emphasizing practical life skills. This grant will bring in a broader range of students for lessons with the Learning Center students, will foster co-teaching and peer mentoring, and will provide materials to continue the program for several years.

Bikes to Boards: Lawrence's Outdoor Adventure Program- Bob Porto full funding \$2500 for paddle boarding component; bike repair component to be funded by rollover \$1946 from 2019-20

The program provides outdoor, after-school experiences for students who might not otherwise have such experiences. It has two parts. One component, which due to school closure did not happen in 2019-20, is the Bike to School/Bike Repair program. It will be funded through carryover funds and will give students an opportunity to participate in organized rides afterschool and to learn how to maintain and repair their bikes. The other component which had a successful debut in 2019 offers students an after-school paddle boarding experience, including a lesson, exposure to local natural areas, and interaction with others outside their social circles.

Building Blitz: Continuing Community Service Through Construction–Bob Porto

amount requested: \$86700; partial funding: \$6700 (which may limit number of builds or cost to clients, but will not impact project effectiveness)

Building Blitz is a community service project in which 8th grade Engineering students, working in small groups, use their problem-solving, design, and construction skills to build picnic tables, benches, display kiosks and other items requested by community organizations and schools. These projects allow students to contribute to their community, using skills developed over 2 years of Engineering classes, and take pride in work that will serve others.

Day of Poetry– Krista Hennessy, Charlene Johnson and Jillian Jewett amount requested: \$3800; full funding with \$2600 left from last year; FEF 20-21 cost: \$1200

In this continuing project, students will participate in a day of poetry organized by Mass Poetry. Professional poets will conduct workshops for all 280 seventh graders. Students create their own poems and then compete in the popular school-wide Poetry Slam in the spring. Funds will pay for poets' stipends and for refreshments.

Lawrence School New Projects

Digital Art Portfolios for all Students- Tiffany Van Mooy

full funding: \$1020

Three times a year, over 600 LJS students exhibit their art projects in the cafeteria. With two Samsung tablets purchased for this project, students themselves will be able to photograph, curate, and post their work to the on-line gallery Artsonia, which art teachers Ms. Van Mooy and Ms. Phares have set up. This technology satisfies the State Standard of presenting their own work, allows the students to display art of their choice, and allows them to post written annotations about their pieces.

Lawrence Celebrates Black History Month- Danielle Velesig

full funding: \$2000

This is an exciting way to celebrate Black History Month for all 7th and 8th grade students who will see an Afro-Brazilian Ensemble perform with traditional costumes, colorful maps, live music and direct student engagement. The ensemble will encourage students to participate in Capoeira, a unique hybrid of martial arts and dance, to the lively rhythms of Afro-Brazilian drumming. Many cross curricular lessons in wellness, world language, history and English development will flow from the program.

Children's Books to Increase Student Foreign Language Proficiency- Daniel Perea-Kane full funding: \$861

This project engages 7th and 8th graders in interesting stories from books purchased with the grant money to help them expand their vocabulary and make learning French fun. In Mr. Perea-Kane's own words, "...Studies have shown that humans learn best through stories and relating new knowledge to prior knowledge. All the books are illustrated to further enhance learning.

Building SEL Skills- Jennifer Heinlein

full-funding \$293

Students in the Lawrence School 7th and 8th grade Special Education Program will be given social emotional learning opportunities to develop self-regulation skills by focusing on external building activities in the Connect Program. The grant will pay for materials, such as construction and problem-solving games

Morse Pond Continuing Projects

Beyond the Bright Sea - Elizabeth Abbott

amount requested: \$15,600; full funding with \$6740

remaining from 2020; FEF 20-21 cost: \$8860.

All 6th graders will again be introduced to Newbery Award winning author Lauren Wolk's *Beyond the Bright Sea*, which is set on Cuttyhunk and Penikese Islands. The grantee, with the 6th grade team teachers and the Penikese Island School, will continue to develop standards-based, multi-disciplinary classroom curriculum units using the novel and the history and ecology of the islands. During day trips to Penikese and Cuttyhunk, students will participate in a variety of social emotional activities (team building, meditation, yoga, journaling, etc.) to develop courage, love, friendship, compassion, and empathy.

Teaticket School New Projects

Sensory Paths- Susan Lunn

full funding: \$517

This project will provide a school wide tool, sensory paths, to help build students self-regulation skills. Movement, heavy work, and weight bearing activities have been found helpful in increasing attention, sitting tolerance and overall organization.

Blue-Bots to Teach Coding Skills- Kathy Rodriguez

full funding: \$1036

This grant will provide for the purchase of six additional Blue-bots, along with a charging station and mats, to enable students in grades 2nd through fourth to learn coding skills during technology classes. Coding skills will also be introduced in Grades K and 1, as well as in technology lessons with Grades 2-4.

North Falmouth School Continuing Projects

Principal's Gallery- Kathryn Sodaitis

full funding: \$402

The grant will be used to expand the Principal's Gallery at North Falmouth Elementary with the purchase of 4 additional frames and to replace 2 damaged frames as well as cover printing fees for color reproductions of new student work by current students. By keeping the artwork current, it remains relevant to the students and families and celebrates the work of students who put strong effort and creativity into their artwork.

East Falmouth School Continuing Projects

Tara Draper requested \$6054 to fund the three continuing projects listed below. These three projects have been partially funded with a total of \$5000 for the three; partial funding will impact numbers of materials but not project effectiveness.

East Falmouth Elementary, Let's Read That Series- Tara Draper

This project will continue the fine work done by Librarian Tara Draper in stocking the East Falmouth Elementary School Library with additional titles from selected series that are popular with these young readers. The aim is not only to broaden the choices in genre, but to keep students engaged in reading about characters they are already invested in. Through three 'book tastings' during the year, students will convey which books they are interested in reading and why.

Windows and Mirrors: Increasing Diversity in Our Libraries- Tara Draper

Building on a prior FEF project grant, this grant will provide East Falmouth's library the opportunity to expand its book collection to more accurately reflect its student population (mirrors) and also provide students with the opportunity to expand their exposure to the lives and cultures of others (windows). While the current library collection includes a variety of diverse titles, this project will make it possible to continue adding and updating newly published titles that show more cross-racial connections, diverse families and home lives, as well as characters with disabilities.

Making It Up: Expanding our Elementary School Makerspace - Tara Draper

This grant will provide supplies and materials to allow all students in the school to work on tech skills, including designing and building structures, programming, problem solving using software, and physical manipulation of age-appropriate tech equipment. The grant also funds purchases of children's books for the library that are related to technology and engineering.

Mullen Hall School Continuing Projects

21st Century Classroom- Jill Meserve

full funding: \$3380

A 21st century classroom is designed to create learning through collaboration and meeting the essential needs of all students. The seating being requested in this continuing grant will add to the flexible seating model which allows them to wobble, rock, bounce, lean, pedal, or stand in accordance

with their learning styles. The addition of a two- person bicycle desk, pedal stool, minion seats, and table top add-on will allow students to choose where they work best.

Taking a Bite Out of the Makerspace- Meghan Pozzati amount requested: \$3141; partial funding: \$2900, which will impact number of materials but not project effectiveness

With materials purchased for this continuing grant, the Mullen Hall Makerspace, which includes a mixture of high, low, and no-tech tools, will add variety to supplement the already existing materials. The addition of materials such as precision tool kits, Magna-tiles, and Osmo Detective Agency will provide opportunities to all Mullen Hall students to develop innovative and collaborative skills that will help them become resourceful, independent, twenty-first century thinkers and learners.