



THE PUBLIC SCHOOLS OF BROOKLINE
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Request for Grant Acceptance
December 13, 2018

The School Department requires specifically authorized accounts for new grants.

School Committee Action Requested: The School Department would like to request that the School Committee authorize the Town Accountant to set up a Fiscal 2019 Grant Account for the following:

- Brookline Education Foundation
 - Program Description: The Brookline Education Foundation is a nonprofit organization dedicated to preserving Brookline's commitment to excellence in public education. The BEF raises private funds to support innovative teaching, administrative leadership, professional development, and community participation in the Public Schools of Brookline. BEF monies are used to fund new approaches to professional development and system-wide improvements that could not be implemented otherwise. The BEF seeks out and supports innovation and leadership among teachers and administrators alike.

Brookline Education Foundation	
<u>Budget</u>	<u>Amount</u>
Salaries	\$7,325
Outside Services	\$75,634
Supplies	\$2,037
Other Charges	\$86,174
Fringe Benefits	-
Capital	-
Total	\$171,170

Motion: Accept the above listed grant for school department use.



BROOKLINE EDUCATION FOUNDATION **2018-2019 Teacher Grants**

Bridget Baird-Francescone, Kimberley Munroe (Special Education Teachers, Runkle)
Universal Design for Learning Training through Online Course

Ms. Baird-Francescone and Ms. Munroe will take an online professional learning course to expand their knowledge of lesson and curriculum design using the Universal Design for Learning (UDL) framework and guiding principles. This training will provide them with an additional tool to increase inclusion for special education students at Runkle, and provide additional opportunities and supports for all students to learn. They plan to share UDL practices with other teachers.

Elizabeth Brennan (Visual Arts Department, BHS)
Art New England: Mixed Media Monoprinting with Susan Rostow

Ms. Brennan will attend the “Mixed Media Monoprinting with Susan Rostow” workshop in Vermont over the summer. Rostow is a nationally known printmaker/artist who invented soy-based printmaking inks and modifiers, which are non-toxic and water-soluble. The workshop is presented in conjunction with Art New England and the Massachusetts College of Art and Design. She hopes to inform her own practice as an artist and share her new skills and knowledge with her students.

Shephali Chokshi (Math Coach, Devotion), **Victoria Cavanaugh** (7th Grade Math, Devotion)
Charlie Baker Award recipients
Mathematicians Around the World: Exploring the Stories Behind the Solutions

To highlight the stories of the mathematicians behind the world’s most famous solutions, Ms. Chokshi and Ms. Cavanaugh will separately visit key sites in the history of mathematics: Italy, Greece, Mexico, and Peru. Upon their return, they will visit several Smithsonian museums in Washington, D.C. together, to identify and document for students pivotal moments in mathematics in the US from an equity perspective. They plan to create online resources tied to grade level standards that they can use in the classroom and share with other math teachers in Brookline, in order to humanize math for students, and make the subject more interdisciplinary.

Brianna Conlan and Emily Redburn (1st Grade, Heath)
Finland Education Conference

Ms. Conlan and Ms. Redburn will attend a professional seminar in Finland with other educators from around the world. The teachers will observe authentic Finnish classrooms, talk with Finnish educators firsthand, and study the pedagogical practices of this public education system, which is known for its unique educational philosophy. They aim to learn best practices from this different culture and create a more reflective and collaborative learning environment at Heath.

Liz Cook (3rd – 5th Grade, Special Education, Lincoln)
Visualizing and Verbalizing

Ms. Cook will attend an online course for Visualizing and Verbalizing, which offers strategies to improve and expand struggling readers' comprehension.

Michelle Gokarakonda (6th-8th Grade Special Education, Pierce)
Lindamood-Bell on Cloud Nine Math Professional Development Training

Ms. Gokarakonda will attend a professional development workshop to gain tools in stimulating the ability of students to visualize and verbalize the concepts underlying math processes. She hopes to implement these tools with her students to increase their comprehension and abilities.

Richard Gorman (9th - 12th Grade Guidance Counselor, BHS)
Canadian College Tour

Mr. Gorman will visit, tour, and meet with admissions representatives from three Canadian Universities, so that he can help educate and broaden the college options for Brookline High School students.

Dominique Herard (1st Grade, Pierce)
Exploring Language Education: Global and Local Perspectives Conference in Stockholm, Sweden

Ms. Herard will attend the Exploring Language Education: Global and Local Perspectives Conference in Stockholm, Sweden, and present research she has done with first graders using imagination, empathy, and oral storytelling skills to enhance written composition skills. By attending the conference she also hopes to learn more innovative strategies to use in her classroom.

Mayra Hernandez (Dance, BHS), **Kenny Kozol** (K-12 Performing Arts Curriculum Coordinator, Drumming and World Music, BHS) ***Adam Russell Gelfand Award recipients***
The African Essence in Cuban Music and Dance

Ms. Hernandez and Mr. Kozol will travel to Cuba to study traditional Afro-Cuban music and dance in a customized intensive program. They will deepen their knowledge and understanding of the artform and the culture from which it comes in order to teach with authenticity and stylistic accuracy in their classes, as well as share with their colleagues.

Daniel Lipton (2nd Grade, Devotion)
Mindfulness In the Classroom

Mr. Lipton will take an online course on using mindfulness in the classroom through the Mindful Schools organization to apply. His goal is for students to become more reflective of their feelings and social interactions, which should improve classroom climate and enhance all areas of learning.

Laura London (5th – 8th Grade Special Education, Pierce)
Landmark School Outreach Training: Teaching Students with Language Based Learning Disabilities & Developing Cardinality in Math

Ms. London will participate in a two part summer teacher training with the Landmark School Outreach Program. Both parts of the training are aimed at addressing the needs of individuals with language-based learning disabilities. She hopes to increase her ability to effectively work with learners that require a multi-sensory approach to advance their learning.

Alison Manion (Music K-5, Pierce)
Plant Kindness and Gather Love

Ms. Manion will attend a workshop of the Maine musical “Plant Kindness and Gather Love”, to learn how to integrate the curriculum-based music into her classroom. This nature based music about island life and Maine connects with literacy, music, science, social studies, and history along with a Social-Emotional Learning curriculum, and cultivates a music classroom and school culture of caring and kindness.

Evan Mousseau (9th and 11th Grade English, BHS)
An Odyssey to Ancient Greece

Mr. Mousseau will serve as a Greek Study Fellow in the semester-long *GreeceOnline* Graduate Course through The Examined Life Program, culminating in a weeklong study tour of Greece focused around locations connected to *The Odyssey* and other ancient texts. He hopes to increase the breadth and depth of his knowledge about Homer’s *Odyssey*, and ultimately to develop and revise the relevant unit in his classroom.

Matt Picard (6th Grade ELA, Baker)
Makerspace Training

Mr. Picard will complete a five-day summer workshop at Nu Vu studio in Cambridge, MA, training in makerspace classroom setup and implementation. He hopes to use these skills and knowledge to establish a makerspace learning environment at Baker School and work with students on creativity, collaboration, and problem solving skills.

Meredith Ritter (3rd- 8th Grade Visual Arts, Baker and Lawrence)
Art New England: Color Studio

Ms. Ritter will attend the “Color Studio Course with Nancy McCarthy” at an Art New England workshop run through the Massachusetts College of Art and Design. The workshop assists artists to take the basic concepts of value, hue, and saturation to the next level. While working on her own practice, she also hopes to translate knowledge and experiences from this course into her work with her middle school students in two Brookline schools.

Kaitlin Robinson (K-3 Spanish, Lawrence)
Attending the Northeast Conference of the Teaching of Foreign Languages

Ms. Robinson will attend the 2019 Northeast Conference of the Teaching of Foreign Languages. The conference will address subjects including: integration of culture, content, and language; authentic classroom discourse; and performance-based assessment. She hopes to acquire concrete techniques and activities to apply to her Spanish classes, as well as learn new things that will inspire her work.

Skye Shirley (9th-12th Grade Latin, BHS)
The Society of Classical Studies Annual Conference

Ms. Shirley will attend the annual conference of the Society of Classical Studies and American Institute of Archaeology in California. She will present a paper about her “Active Latin” teaching methods and learn about best practices and the latest thinking on Classical Studies. “Active Latin”, used by Ms. Shirley in her classroom, involves spoken and auditory methods of teaching that is a relatively unusual but increasingly popular approach, supported by strong research in to how we best learn languages.

Chris Smith (6th and 8th Grade Social Studies, Pierce)
Beyond the South to the Land of Smiles and a Million Elephants

Mr. Smith will travel to Thailand, Laos, and Vietnam with the Global Exploration for Educators Organization to gather information first hand to create a geography unit of Southeast Asia for 6th graders. He hopes that his first hand experience of these places will lead to more authentic learning for his students.



BROOKLINE EDUCATION FOUNDATION **2018-2019 Collaborative Grants**

Challenging Behavior Intervention and Strategies Instruction—This grant will support Board Certified Behavior expert Jess Minahan to work with the entire Devotion staff on strategies for working with students who exhibit challenging behavior. The newly learned strategies and resources will be shared collaboratively and be implemented in student action plans.

Participants: Riley Monahan (Paraprofessional, Devotion), Jennifer Buller (Co-Principal, Devotion), David O'Hara (Co-Principal, Devotion), Devotion staff

Diverse Learners, Diverse Libraries: American Library Association Annual Conference —Librarians from three Brookline schools will attend the 2018 Annual Conference of the American Library Association. This conference brings together leaders in the field and will expose participants to new materials, enhance their knowledge on diverse books and authors, and inform them about programming occurring in schools and public libraries nationwide. Our librarians will focus particularly on enhancing their knowledge of current and diverse materials and methods for the K-12 student body, and bring new ideas and energy toward the ongoing goal of building collections that reflect the diversity of students in the Brookline district. They will share this knowledge with all school librarians in the Brookline schools.

Participants: Kathleen Moriarty, (Librarian, Lawrence), Bridget Knightly (Librarian, BHS), Shelley Mains (Librarian, BHS), Anne Reid (Librarian, Driscoll)

Fostering Spanish Language Comprehension and Literacy with Puppets— This collaborative grant will allow six elementary Spanish teachers to receive puppetry training through workshops with Brookline Puppet Showplace Theater. These teachers will then work together to design engaging lessons and materials that will apply to their curriculum. They will implement the work in their classes, which they expect will bring the language to life and increase student comprehension.

Participants: Kaitlin Robinson (Lawrence), Brigitte Valerio (Pierce), Leslie Prime (Pierce), Ana Elkhessassi (Devotion), Esperanza Villalonga (Baker)

Mathematical Mindset School Initiative—Four Lincoln school faculty will participate in an intensive training at Stanford University, led by expert Jo Boaler. The seminar focuses on leading mindset and mathematics change in schools and districts, as well as content and pedagogy to promote a growth mindset. After the training, participants will collaborate around engaging students and families with learning opportunities that contain specific methods and approaches that promote the development of mathematical discourse, conceptual understanding, problem solving skills, and mathematical growth mindset through equity based practices.

Participants: Jodie Waldesbuhl (English Language Learner, Lincoln), Hilory Paster (Math Specialist, Lincoln), Malia Scott (Math Specialist, Lincoln), Kathleen Hubbard (Math Coordinator K-8), Brian Denitzio (Principal, Lincoln)

Pierce Equity Action Team (PEAT) and Leadership Training—This grant will allow the Pierce Equity Action Team (PEAT) to develop their on-going work in addressing race and educational equity issues at the school. Working with the *Equity Collaborative*, the three PEAT Leaders will receive leadership and facilitation training and acquire the skills needed to direct discussions with the entire staff and related actions towards closing the opportunity gap at Pierce. In addition, the *Equity Collaborative* will have sessions with the entire PEAT team during the 2018-2019 school year to further support their work. The *Equity Collaborative* brings knowledge of the Brookline school system, as it has already worked with the district during 2017-2018.

Participants: Dominique Herard (1st Grade, Pierce), Amanda Dulberg (2nd Grade, Pierce), Alison Hansel (Math Specialist, Pierce), Laura Lechner (Literacy Specialist, Pierce), Kim Barnum (3rd Grade, Pierce), Jamie Yadoff (7th Grade English, Language, Arts, Pierce), Kat Gramigna (3rd Grade, Pierce), Anne Sheridan (Music, Pierce), Mary Damore (Nurse, Pierce), Tara Anyaosah (Nurse, Pierce), Dawn Galolo (8th Grade Math, Pierce), Emily Thomas (7th Grade Social Studies, Pierce), Laura West (Kindergarten, Pierce)

SEED New Leaders Week Training, K-8—Two elementary Math Specialists will attend the intensive SEED (Seeking Educational Equity and Diversity) New Leaders Week to learn to facilitate SEED seminars. They will then conduct seminars for Brookline educators, where participants explore their own identities and belief around multiple identity areas. These seminars will be provided, for the first time, to K-8 educators and will also include an exploration of math identity, incorporating ongoing math department work on equity and identity in mathematics.

Participants: Julie Boss (District wide Math Specialist), Hilory Paster (Math Specialist, Lincoln)

Speech and Language ASHA National Conference 2018—Speech and language pathologists from every Brookline school will join other field professionals to attend the 2018 American Speech Language and Hearing Association (ASHA) national conference taking place in Boston. This premier conference of speech and language offers opportunities to learn about the latest research, clinical practice, skills, and resources needed to improve school based SLPs' work, and the chance to network with national and international leaders in the field.

Participants: Marty Paul (Driscoll), Shelley Stevens (BHS), Audra Francisco (Lincoln), Laura Vish (Runkle), Erica Landry (Runkle), Lauren Tavares (Runkle), Susan Flegenheimer (Lawrence), Jill Arnold (Pierce), Erica Melmed (Baker), Julie Dananberg (Pierce), Lisa Anne Guerra (Heath), Alison Pomper (Devotion), Carolyn Ketterer (Lincoln), Andrea Schuettler (Lynch), Holly Polgreen (Lynch/Putterham), Kathy Righi (Lynch), Jillian Raffle (BEEP/Beacon, Runkle), Russell Morin (Lawrence), Erica Mahoney (Devotion), Cassie Rubinstein (BHS), Alissa Parker (Runkle/Lincoln/BHS), Jackie Rossey (Driscoll), Nicole Poirier (Lawrence, Runkle, Lincoln, BHS, BEEP), Rebecca Lember (BEEP/Putterham), Jackie Hung (Baker), Laura Kessel (District Wide), Emily Frank (District wide)

Teachers College Reading and Writing Project Coaching Institute, Year 2 – This grant will allow the remaining seven Brookline Literacy Coaches to attend the Teacher's College Reading and Writing Project Coaching Institute. Last year, four coaches attended the Institute through a BEF grant. The coaches will strengthen their knowledge of the writing curriculum that the District adopted three years ago, and will be able to support teachers through classroom coaching and professional development.

Participants: Sarah Maxwell (Lincoln), Terese Clarke (Lincoln), Jill Demsey (Lawrence), Kristin Gray (District), Rachel Hayashi (Heath, Runkle), Shoshana Jacobs (Runkle), Lynni Nordheim (Devotion), Caitlin Paget (Devotion)



BROOKLINE EDUCATION FOUNDATION 2018-2019 Systemwide Grants

EDUCATIONAL INITIATIVES GRANTS

K - 5 Math Content Support

This grant will provide funding to train four Math Specialists as facilitators of math content professional development for K-5 teachers using the Developing Mathematical Ideas model. By developing internal training capacity using the “train the trainer model”, the specialists will become trainers to K-5 teachers to strengthen foundational skills in math understanding and instruction during the 2018-2019 school year. The content of this grant has been designed to work in concert with the District’s PreK-8 Mathematics program review and the curricula material review that are both currently underway.

Restorative Justice

Restorative justice is a powerful alternative approach to traditional school discipline that focuses on repairing harm through inclusive processes that engage all stakeholders. Implemented well, Restorative Justice shifts the focus of discipline from punishment to learning and from the individual to the community. This grant will provide training for 18 administrators, deans, guidance counselors, and teachers at the Brookline High School, who would then use the “train the trainer” model to maximize the impact and train another 32 teachers and ultimately train student leaders from all the district schools.

ADMINISTRATIVE LEADERSHIP GRANTS

Leadership Team Retreats

In the 2018 - 2019 school year, the District Leadership Team includes a high number of administrators in their first or second year in Brookline, or in interim positions. This BEF grant will extend District Leadership team building and leadership development work by funding three off-site retreats to be held throughout the academic year.

New and Interim Principal/Administrator Mentoring Program

Recognizing the importance of the first few years in a new leadership role, as well as the ongoing transition in the Principal positions, this grant, now in its third year, will continue to support new and interim Brookline School leaders with a mentoring program during their period of transition.

Senior Leadership Professional Development Grant

This grant enables the Superintendent and members of his senior staff to attend state and national professional learning opportunities, keeping Brookline schools in the forefront of educational innovation.

Making Informed and Intentional Instructional Decisions

This grant funds a project aiming to support professional learning for specialists and curriculum coordinators to develop a plan for using school and student data in a meaningful, thoughtful and productive manner that strengthens outcomes for all students.