

MEMORANDUM

TO: Chairperson and Members
Boston School Committee

FROM: Nathan Kuder
Chief Financial Officer



SUBJECT: Grants for Approval

DATE: August 5, 2020

Attached please find the grants for approval by the School Committee on August 5, 2020. Full copies of the grant proposals are available for your review and have been filed with the Office of the Secretary to the School Committee.



GRANTS FOR SCHOOL COMMITTEE APPROVAL
August 5, 2020

Amount	FY	Grant Name	Status	Fund Manager	Focus Area(s)	Sites
\$2,000,000	2020	Boston Resiliency Fund	New	Nate Kuder	School Re-opening	Districtwide
\$50,000	2021	(CTE) Partnership Implementation	New	Michelle Sylvania	Career and Technical Education	Boston Day and Evening Academy
\$25,000	2021	(HQPBL) Curriculum Development and Implementation Enhancement Grant	New	Huijing Wu	Curriculum & Implementation	Eliot K-8
\$21,061	2021	Kaleidoscope Cohort School Funds	New	Huijing Wu	Innovation	Eliot K-8
\$490,315	2021	OST Strategic Support Grant	New	Margaret Reardon	School Turnaround	Dever Elementary
\$410,000	2021	Promoting Adolescent Health through School-Based HIV Prevention	New	Jill Carter	Health and Wellness	Districtwide
\$2,996,376	Total					

SCHOOL COMMITTEE ACCEPTANCE FORM

Grant Name: Career and Technical Education (CTE) Partnership Implementation Grant

Status: New

Start & End Dates: September 1, 2020 – June 30, 2021

Funding Source: State

Grantor Contact: Larry Desalvatore, Office of Career and Technical Education
Address: 75 Pleasant Street, Malden MA
Phone: (781) 338-3953
Email: Lawrence.DeSalvatore@mass.gov

Lead BPS Department and/or School(s): Career and Technical Education/ Boston Day and Evening Academy

BPS Fund Manager: Michelle Sylvaria, Executive Director of Career and Technical Education

Department Head/School Leader: Alison Hramiec

Annual Award Amount: \$ 50,000

Total Award Amount (if grant period more than a year): \$

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: 20

Sites: Boston Day and Evening Academy

Key External Partners: Private Industry Council, Madison Park Development Corporation

Grant Description

As a recipient of FY2020 Perkins Career and Technical Education Partnership Planning Grant for an after-school construction pathway, we were eligible to apply for FY2021 funding for a Career and Technical Education Partnership Implementation Grant. We intend to use these funds for coordination of a vocational Construction Pathway at BDEA as well as developing an industry mentorship program to support underrepresented youth in alternative education programming to enter the Building Trades.

Expense Categories this Grant Pays For.

100% allocated for a .5 FTE Pathway Coordinator and an Americorps volunteer who will develop the mentorship program.

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal : All students in the program will earn an industry credential and/or complete an industry internship which will give them access to opportunities in the construction industry.

Indicator: After action review

SCHOOL COMMITTEE ACCEPTANCE FORM

Grant Name: Massachusetts 21st Century Community Learning High Quality Project Based Learning (HQPBL) Curriculum Development and Implementation Enhancement Grant

Status: New

Start & End Dates: July 1, 2020 - August 31, 2021

Funding Source: State

Grantor Contact: Karyl Resnick
75 Pleasant Street Malden MA 02148-4906
(781) 338-3515
Karyl.A.Resnick@mass.gov

Lead BPS Department and/or School(s): Eliot K-8 Innovation School

BPS Fund Manager: Huijing Wu, Engineering & Robotics Specialist

Department Head/School Leader: Traci Walker Griffith / Principal

Annual Award Amount: \$25,000

Total Award Amount (if grant period more than a year): N/A

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: 786

Sites: Eliot K-8 Innovation School

Key External Partners: None

Grant Description

The purpose of this federally funded targeted enhancement grant for 21st Century Community Learning Centers (CCLC) Exemplary Program grantees is to build the collective capacity of districts, schools, and organizations to implement and sustain high quality project based learning (HQPBL) practices. Project based learning increases student engagement and learning through the development of creative and innovative, hands on programming that is interactive, relevant, and supports social and emotional learning, and career readiness and success and supports opportunities that help close opportunity and achievement gaps and prepare students for a strong future. Additionally, to build capacity, this program will provide participating educators the opportunity to enhance and expand current practices and/or try new approaches to learning in which students are actively collaborating and engaging in project based learning (PBL) that is coherently aligned to the Massachusetts Curriculum Frameworks.

Expense Categories this Grant Pays For

100% of the grant will fund teacher stipends to attend professional development and develop curriculum.

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: By the end of June 2021, 100% of students in grades four through eight at the Eliot K-8 Innovation School will experience at least one High Quality Project Based Learning unit throughout the school year. Fidelity of implementation will follow this model:

- a school based PBL team member works with a teacher to plan the curricular unit coherently aligned to the Massachusetts Curriculum Framework
- the teacher implements the unit
- the PBL team member observes the implementation

- the teacher and PBL team member debrief and reflects on lessons together

Indicator: PBLWorks Project Based Teaching Rubric

Goal #2: By the end of August 2021, 100% of teachers in grades four through eight at the Eliot K-8 Innovation School will develop at least one High Quality Project Based Learning unit throughout the year.

Indicator: PBLWorks Project Design Rubric

SCHOOL COMMITTEE ACCEPTANCE FORM

Grant Name: Kaleidoscope Cohort School Funds
Status: New
Start & End Dates: July 1, 2020 - June 30, 2021
Funding Source: State
Grantor Contact: Sarah Peteraf
75 Pleasant Street Malden MA 02148-4906
(781) 338-3104
sarah.peteraf@mass.gov

Lead BPS Department and/or School(s): Eliot K-8 Innovation School

BPS Fund Manager: Huijing Wu, Engineering & Robotics Specialist

Department Head/School Leader: Traci Walker Griffith / Principal

Annual Award Amount: \$21,061

Total Award Amount (if grant period more than a year): N/A

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: 786

Sites: Eliot K-8 Innovation School

Key External Partners: NuVu, PBLWorks

Grant Description

The Kaleidoscope Collective for Learning, an organization within the Department of Elementary and Secondary Education, is a cohort-based approach to spreading Deeper Learning throughout the Commonwealth that advances the development of a statewide vision for both effective and equitable deeper learning and understanding of the necessary implementation conditions that support deeper learning for all students.. The concept of Deeper Learning pulls from and relates to many other best practices in the field, such as project-based learning, inquiry models, blended learning, or culturally responsive teaching (e.g., the Ready for Rigor Framework). These practices take place within the context of coherently aligned high quality instructional materials.

Expense Categories this Grant Pays For

Approximately 52% of the grant will fund the partnership with NuVu Studios

Approximately 48% of the grant will fund the partnership with PBLWorks

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: By the end of June 2021, all students enrolled at the Eliot K-8 Innovation School will experience at least one High Quality Project Based Learning unit throughout the school year. Projects developed will have Deeper Learning Tasks embedded, and tasks should have at least “moderate” confidence ratings across all areas (Building Knowledge, Developing 21st Century Skills, Authentic Work - Relevant framing, Resources, Relevant product) and at least one “high” confidence rating within the Authentic Work area.

Indicator: Grade level curriculum maps, Deeper Learning Guidance Tool

Goal #2: By the end of June 2021, 100% of students in grades four through eight at the Eliot K-8 Innovation School will move up at least one indicator in both categories on a NuVu created assessment measuring Creative Mindset (Synthesizing Critique, Innovation, Iteration, Critical Thinking, Abstraction) and Personal Growth and Initiative (Engagement, Collaboration, Project Management), with the following categories: Lacking, Emerging, Developing.

Indicator: NuVu Assessment

SCHOOL COMMITTEE ACCEPTANCE FORM

Grant Name: OST Strategic Support Grant
Status: New
Grant Type: Competitive
Start & End Dates: 7/1/2020 - 6/30/2021
Funding Source: State Fund Code 220; Federal Fund Code 323
Grantor Contact: Abigail Slayton
Address; Office of Regional Support, Program Specialist
Massachusetts Department of Elementary and Secondary Education
75 Pleasant Street, Malden, MA 02148-4906
Phone: (781) 338-3517
Email: Abigail.t.slayton@mass.gov

Lead BPS Department and/or School(s): Paul A. Dever Elementary School

BPS Program Manager: Margaret Reardon, Principal

Department Head/School Leader: Margaret Reardon, Principal

Annual Award Amount: \$490,315

Total Award Amount (if grant period more than a year): \$

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: 420 students

Sites: Dever Elementary School

Key External Partners: School and Main Institute

Grant Description

The purpose of this targeted grant program is to fund specific initiatives with evidence-based strategies to turnaround the state's lowest performing schools and districts and increase their capacity to sustain a continuous cycle of improvement. This grant is intended to support the strategies and priority areas identified in the Dever's turnaround plan. The turnaround plan describes evidence-based practices that are associated with rapid academic student achievement, including those that innovate on: school culture and climate, school autonomies and flexibilities, collaborative leadership, resource management, instructional rigor, cultural competency and dismantling systemic racism, social emotional learning, community partnerships, family engagement, and tiered systems of support.

Expense Categories this Grant Pays For.

~61.2% of the grant will be allocated to cover transportation costs to support the Dever time change from a 3:30 p.m. dismissal to a 2:30 p.m. dismissal. Start times will remain at 7:30 a.m.
~17.2% will be allocated for teacher stipends to largely support a distributive leadership model, including 17 content leads and 12 Instructional Leadership Team members.
~10.8% is allocated to contractual services for professional development on social and emotional learning.
~8.4% will be allocated to purchase instructional resources in Math and Science and professional text to support professional development.
~1.2% will be used to purchase therapeutic sensory equipment to support the Therapeutic Learning Community strand within Dever.

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: By June of 2021, student proficiency in Math and ELA will increase by 25% on internal benchmarks for Math and ELA (Baseline Fall of 2020).

Indicators: Grades 3 - 5 End of Unit Benchmarks (Illuminate Platform); Grades K2 - 2 MAP Testing (ELA); Learning Framework in Number (LFIN) Structure Benchmark (Math).

Goal #2: By June of 2021, students will report a 25% improvement in School Climate along the following dimensions: School Connection, Authentic Relationships, and Safe and Supportive Learning Environment.

Indicator: Conditions for Learning Survey (Fall & Spring Administration).

SCHOOL COMMITTEE ACCEPTANCE FORM

Grant Name: Promoting Adolescent Health through School-Based HIV Prevention
Status: New
Grant Type: Competitive
Start & End Dates: August 1, 2020 – July 31, 2021
Funding Source: Federal
Grantor Contact: Yolanda Cavalier
Division of Adolescent and School Health (DASH)
Program Development & Services Branch (PDSB)
1600 Clifton Road, NE, MS E-75
Atlanta, Georgia 30329-4027
(404) 639-3381
ycavalier@cdc.gov

Lead BPS Department and/or School(s): Health and Wellness Department

BPS Fund Manager: Jill Carter, Assistant Superintendent, Office of Social Emotional Learning and Wellness

Annual Award Amount: \$410,000

Total Award Amount (if grant period more than a year): \$2,050,000 (five years)

Carry-forward option: No

Approximate # of students (or teachers, central office staff) served: The BPS program, Empowering Teens Through Health (ETTH), will reach 11,884 6-12 graders in 18 priority schools and ultimately all 27,326 6-12 graders in BPS as we expand our program rollout to the remaining middle and high school diffusion schools.

Sites: Districtwide – The following 18 schools will be considered priority schools for this program:

Boston Collaborative High School, Boston Community Leadership Academy, Boston Green Academy, Boston International Newcomer High School, Boston Latin Academy, Boston Latin School, Brighton High School, Charlestown High School, Dearborn STEM 6-12 Early College Academy, Excel High School, Henderson K-12 Inclusion School Upper, Josiah Quincy Upper School, Madison Park High School, Margarita Muniz Academy, Muriel S. Snowden International School at Copley, TechBoston Academy 6-12, William McKinley Preparatory High School, William McKinley South End Academy

Key External Partners: Action for Boston Community Development (ABCD), Boston Gay and Lesbian Adolescent Social Services (GLASS), Boston Medical Center, Boston Public Health Commission, Boston Children's Hospital, East Boston Neighborhood Health Center, Gay, Lesbian, & Straight Education Network of Massachusetts (GLSEN MA), Fenway Health, Greater Boston PFLAG, Planned Parenthood League of Massachusetts, Sidney Borum Jr. Health Center, Tufts Medical Center

Grant Description

BPS will catalyze comprehensive, sustainable change resulting in delaying the onset of sexual activity; decreasing rates of sex without condoms; increasing the use of contraceptives; decreasing risk behaviors that place youth at higher risk of adverse health outcomes including substance abuse, violence and mental illness; decreasing HIV infection and other STDs; decreasing pregnancy rates and increasing academic success over a five-year period. Students in 18 priority schools will receive intensified supports, including evidence-informed sexual health education (SHE), strengthening access to and use of key sexual health services (SHS), and establishing and maintaining safe and supportive environments (SSE). BPS will also engage in School-Based Surveillance using the CDC Youth Risk Behavior Survey (YRBS) and Profiles Surveys. The BPS High School YRBS is the primary surveillance tool used in Boston to monitor youth health behaviors, including unhealthy risk behaviors which contribute to the leading causes of premature morbidity and mortality among adolescent youth. The resulting data is

used to describe the prevalence of health risk behaviors among all youth; evaluate trends over time; inventory, evaluate, and improve school programs and policies aimed to address these health risk behaviors; and develop key community partnerships to maximize the impact of activities. The addition of the middle schools through ETTT will expand the scope of data collected to reach and respond to a wider adolescent population. BPS will use the Profiles Survey to inventory health programs, services, and policies in all BPS MS and HS to identify gaps in current sexual health education, sexual health services, and safe and supportive environments. BPS will collaborate with community partners and use this data to target efforts in schools lacking health programs, services and policies, and distribute resources to schools where the greatest need is demonstrated. Narrowing the gap in sexual health education and services and implementation of comprehensive health policies will ensure that all BPS students have equitable access to quality resources and systems to maximize their potential for developing healthful behaviors.

Expense Categories this Grant Pays For

~48% in Personnel

~13.9% in Fringe

~2% in Travel

~1.9% in Supplies

~ 15% in Contractual Services

~18.7% in Other

~2.7% in Indirect Costs

Specific, Measurable, Attainable, Realistic, and Time-bound (SMART) Goals

Goal #1: Delayed onset of sexual activity among adolescents as evidenced by a target 15% reduction of adolescents who have ever had sexual intercourse, target 10% reduction of those currently sexually active, and target 10% reduction of those having had sexual intercourse with four or more persons in their lifetime.

Indicators: # and % of 18 priority schools that have a teacher/staff member delivering sexual health education (Profiles Survey; Health and Wellness Department Records). Student behaviors (Middle School and High School YRBS-odd years).

Goal #2: Target a 20% increase in the % of sexually active adolescents who use condoms and 10% increase in the use of both condoms and other contraceptive use.

Indicators: # and % of schools that have established a Condom Availability Team (Health Services Site Visit Assessment Log). # and % of schools where nurse distributes condoms as a part of the CAT team (Profiles Survey). Student outcomes (Middle School and High School YRBS-odd years).

Goal #3: Decrease risk behaviors that place youth at a higher risk of adverse health outcomes as evidenced by a target 10% decrease in substance abuse, target 10% decrease in violence, and target 15% decreased incidence of mental illness.

Indicators: # and % of schools that have a trained Bullying Prevention Specialist. (Grant SSE Survey and Succeed Boston Department Records). # and % of high schools that have established student-led Gay Straight Alliances (Grant SSE Survey and Succeed Boston-Department Records). Student outcomes (Middle School and High School YRBS-odd years).

Goal #4: Target a 10% decrease in rates of HIV infection; target a 15% decrease in rate of STDs; and target a 10% decrease in pregnancy rates.

Indicators: # and % of 18 priority schools that have a teacher/staff member delivering sexual health education (Profiles Survey; Health and Wellness Department Records). # and % of schools that have established a Condom Availability Team (Health Services Site Visit Assessment Log). # and % of schools where nurse distributes condoms as a part of the CAT team (Profiles Survey).

Goal #5: Increased academic success as evidenced by a target 10% increase in graduation rates and a 5% decrease in chronic absenteeism rates.

Indicators: Graduation rates and absenteeism