



FY25 Budget Presentation

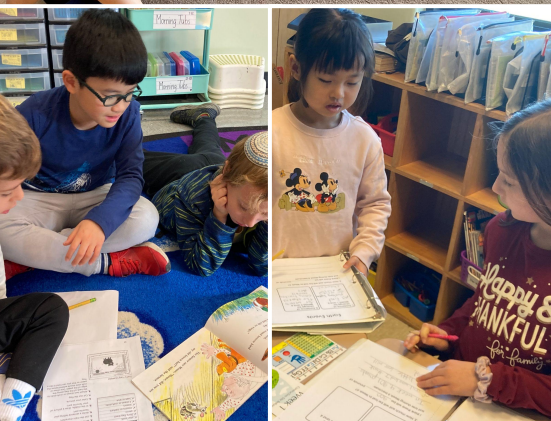
Teaching & Learning and Student Services

March 25, 2024



Teaching and Learning

Building Capacity through our Three Levers



Professional Development

- In depth focus on CRI elements based on a working definition
- Teacher practice analysis with targeted feedback
- Cross school walkthroughs using instructional tools
- Model quality instruction
- Consistent thread between school, department, and district priorities
- Unpacking exemplary teacher practice
- Develop a repository of CRI lessons across the district in each content area

Curriculum

- Socio-political awareness connection to content materials
- Family engagement - increased connections
- Collectively analyze curriculum resources to ensure culture responsiveness
- Continue to apply 7 Forms of Bias to materials
- Resourcing new and different perspectives
- Critically examine materials and resources
- Deconstruct and reconstruct lessons
- [K-8 Curriculum website](#)

Instruction / Reflection

- Co-constructed CRI look-fors
- Asset-based reflection, identify CR elements in practice
- Iterative process of lesson reflection
- Focused feedback with CRI lens
- Analyze different data of subgroups who have been historically marginalized

Culturally responsive instruction prioritizes high expectations for all students, strong student/teacher relationships, relevant and diverse curriculum, student independence, socio-political awareness, and family engagement. It engenders equity, inclusion, and academic success by honoring cultural identities, leveraging student backgrounds, and promoting critical consciousness. The goal is to create an inclusive learning environment where all students feel valued and empowered to excel.

Teaching and Learning

Major Changes

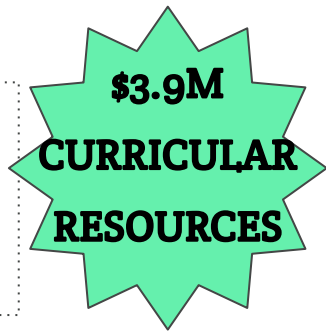
- Addition of \$3.9 Million in grant matched and city-funded one time curriculum resources
- Math curriculum internal review, grades K-12
- Addition of a staff leader in ELL department
- Ongoing roll out of science of reading based new elementary literacy program (EL literacy)
- Implementation of math and ELA benchmarking K-8
- Crossroads for deployment of new piloted social studies and science curricula
- Social emotional resources purchased in response to Panorama data; decisions on use and scope and sequence (see mental health working group)
- Anti-semitism and anti-hate resources and trainings for staff and students

Impact

- Capacity to review, pilot and implement curriculum aligned to MA Curriculum frameworks and high standards of the Newton staff
- Opportunity for high-quality professional development partnerships
- Support for ELLs, including multilingual and non-traditional students (interrupted formal education)



Major Changes Detail



\$2M INVESTMENT: High Quality Instructional Materials and Professional Learning

\$1M GRANT: Digital and Print resources

\$925K DISTRICT-WIDE INSTRUCTIONAL AND CURRICULUM MATERIALS: Math Support, Expansion of Newsela, Middle school science

CROSSROADS FOR DEPLOYMENT OF NEW PILOTED SOCIAL STUDIES AND SCIENCE CURRICULA GIVEN GRADES 3-5 EL LITERACY IMPLEMENTATION

SOCIAL STUDIES: Continue to pilot units in 2024-2025, rollout in 2025-2026 school year

SCIENCE: K-2 in the 2025-2026 school year with grades 3-5 in 2026-2027

IMPLEMENTATION OF MATH AND ELA BENCHMARKING K-8

Better gauge student need and effectively plan for interventions using mtss model and strengthen tier 1 instruction

Addition of a **staff leader in ELL department** to support English language development curriculum and instruction and strengthen sheltered english immersion (SEI) practices districtwide



K-8 Curriculum Review Timeline

Subject		23-24				24-25				25-26				26-27				27-28				28-29				29-30			
		SU	F	W	SP	SU	F	W	SP	SU	F	W	SP	SU	F	W	SP	SU	F	W	SP	SU	F	W	SP	SU	F	W	SP
Literacy K-5	K-2	Full Implementation and PD, K-2								Evaluation and Monitoring				Assess, Research and Develop Plan				Continued Development				Pilot and PD							
	3-5	Pilot and PD				Full Implementation and PD, 3-5								Evaluation and Monitoring				Assess, Research and Develop Plan				Continued Development							
Literacy 6-8	6																												
	7					Assess, research and develop plan				Continued Development (of materials and resources, assuming teacher develop				Pilot and Professional Development				Full Implementation and PD/fidelity				Evaluation and Monitoring of Rollout							
	8																												
Science	K-2	Pilot and Professional Development								Full Implementation and PD				Evaluation and Monitoring															
	3-5									Pilot and PD				Full Implementation and PD				Evaluation and Monitoring											
	6-8	Pilot and Professional Development				Full Implementation and PD												Evaluation and Monitoring											
	Engineering	Pilot and Professional Development												Full Implementation and PD				Evaluation and Monitoring											
Social Studies	K-2	Assess, research and develop plan								Continued Development				Pilot and Professional Development															
	3-5	Continued Development				Pilot and Professional Development								Full Implementation and PD				Evaluation and Monitoring				Pilot and Professional Development							
	6-8	Pilot and Professional Development								Full implementation and PD								Evaluation and Monitoring				Pilot and Professional Development							
Math K-5		Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring											
Math 6-8		Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring of Curr. Roll out											
World Languages 6-8	Spanish	Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring of Curr. Roll out															
	French	Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring of Curr. Roll				Evaluation and Monitoring of Curr. Roll							
	Chinese	Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring of Curr. Roll				Evaluation and Monitoring of Curr. Roll							
	Italian	Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring of Curr. Roll				Evaluation and Monitoring of Curr. Roll							
Special Subject Areas	Art																												
	Music	Give consideration of last K-12 Arts Review (2010-2013)																Year 1				Year 2				Year 3			
	Drama (6-8)																												
	PEHW	Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring of Curr. Roll				Evaluation and Monitoring of Curr. Roll out							
ELL	Elementary	Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring											
	Middle School	Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring											
	High School	Assess, Research and Develop Plan				Continued Development				Pilot and PD				Full implementation and PD				Evaluation and Monitoring											

Student Services

Office of Student Services

Special Education

Provides services to students identified with educational disabilities and who need an Individual Education Plan to make progress

- Specially Designed Instruction
- Related Services
- Specialized Programming
 - City-wide
 - Out of District

Student Supports

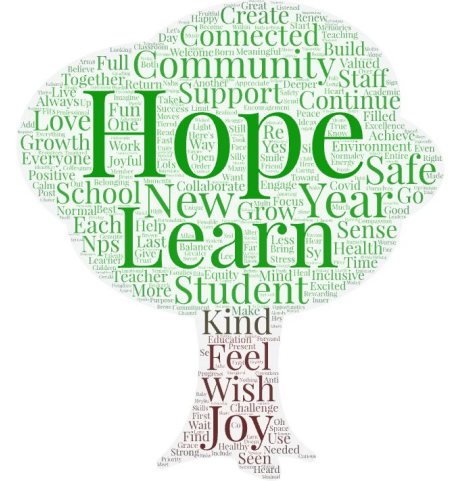
Provides supports to all students in NPS

- Mental Health
- Guidance and School Counseling
- Social Emotional Learning
- Multi-Tiered Systems of Support (MTSS) in partnership with Elementary and Teaching & Learning

Office of Student Services

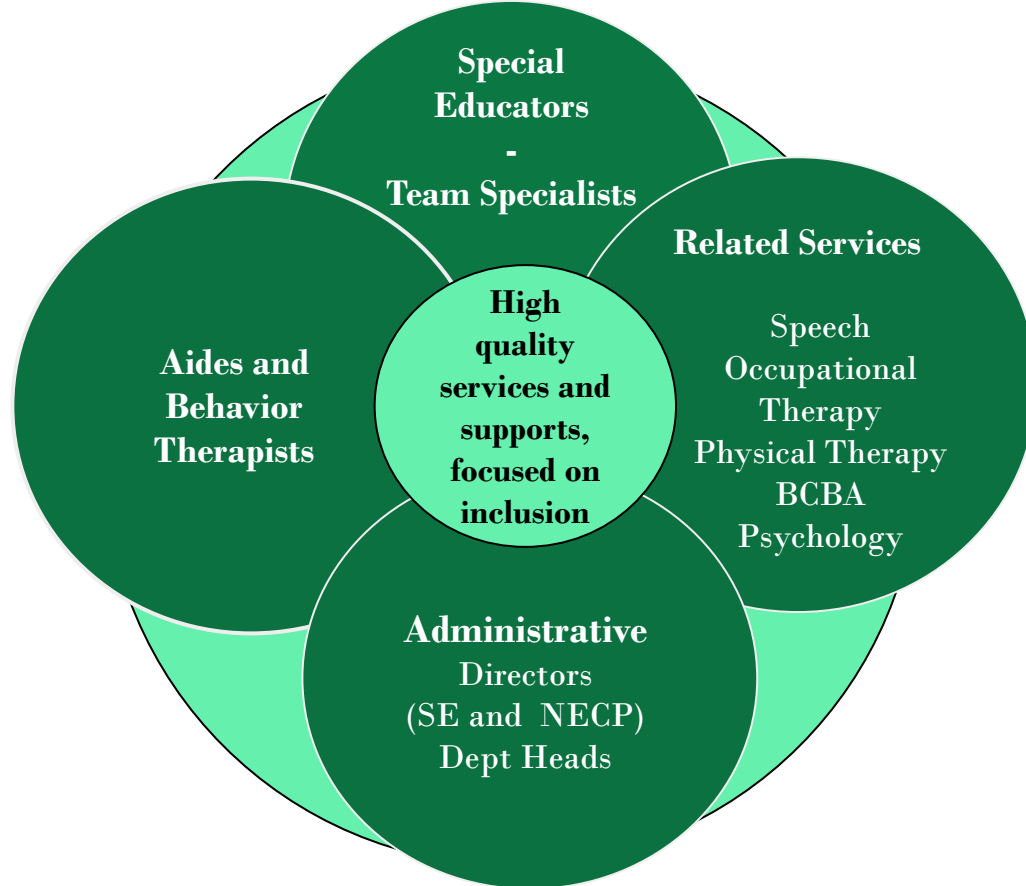
FY 25 Staffing Changes

Description	
Projected new enrollment-driven staffing	10.0 FTE
Educational Stabilization Funding <ul style="list-style-type: none"> • NECP additional classroom • Social Workers 	10.4 FTE
Additional Program Adjustments & Staffing Changes	2.2 FTE
TOTAL STUDENT SERVICES	22. 6 FTE



Special Education

Special Education - PK-12+



Directors of Special Education

Maura Tynes PreSchool/Elementary

Newton Early
Childhood
Program

- Elementary Schools
- Citywide programs

Melissa Gamble Secondary

- Middle Schools
- Citywide programs

- High Schools
- Post-secondary

Shannon Robichaud Out of District

- Out of District Placements
 - IEP placement
 - Extended Evaluations

Newton Early Childhood Program (NECP)

Kathleen Browning, Director



Newton Early Childhood Program (NECP)

Current Year

- Current enrollment is approximately 215 students with 130 students on IEPs including “walk-in services”
- NECP is an integrated model with students with special education needs being educated alongside community peers
- Evaluations for special education are ongoing with 40 new students in process currently
- 154 Evaluations have been completed to date for school year 2023-2024

Future Planning

- Our Early Intervention (EI) partners have notified NPS that of 426 EI cases 211 reside in Newton (under age 3); this is approximately half their program (catchment area of Newton, Needham, Weston, Wellesley).
- During the 2023-2024 school year NECP opened a new integrated preschool classroom due to enrollment needs. There is now the capacity to for three (3) additional classrooms at NECP as enrollment needs increase.



NECP IEP Counts

Number of Students on IEPs

<u>21-22</u> 147	<u>22-23</u> 170	<u>23-24*</u> 130 (projected ~ 180)
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Number of Students Placed Out of District

<u>21-22</u> 1	<u>22-23</u> 0	<u>23-24*</u> 0
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Number of Students Moving to Newton/NECP from other towns

<u>21-22</u> 10	<u>22-23</u> 6	<u>23-24*</u> 7 (3 pending)
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*As of 3/12/24

NECP Trends

- The students currently at NECP were born in 2019, 2020 and 2021. Most were born just prior to or into COVID isolation. These preschool students are more complex, whether special education students or community peers.
- In their early formative years free playtime outdoors was limited, playgrounds were closed or if open, social distancing was required, and screen time was increased. Visitors to homes were limited, even immediate family members or friends, and infant/toddler Dr. visits were impacted. EI was virtual until September 2021, one year later than NPS in-person schooling.
- **Currently, NECP is noticing:**
 - Increase in behaviors - decreased school readiness skills
 - Challenges with adjustment to attending school and being away from their homes
 - Dysregulation/overwhelmed
- **Currently, NECP evaluations are finding:**
 - Students with more significant disabilities; more students eligible for classroom placements than related services only
 - We focus on supporting students by adjusting service delivery models accordingly in response to these cohort trends/needs

Elementary Special Education

Elementary IEP Counts

Number of Students on IEPs - In District

<u>21-22</u> 836	<u>22-23</u> 859	<u>23-24</u> 787*
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Number of Students Placed Out of District

<u>21-22</u> 14	<u>22-23</u> 11 (2 pending)	<u>23-24</u> 12 (2 pending)*
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*As of 3/6/24 with 103 students under evaluation

Responding to Needs at Elementary

Supportive Staffing Patterns

- Each spring needs are reviewed per school to ensure students are supported the following year

Reflections at Williams

- Reflections at Williams began during the 22-23 school year
- There is an incoming cohort from NECP whose needs will require a high level of coordination thus another Reflections classroom is needed

Shifts with STRIDE

- Large cohort of grade 5 students moving to middle school
- Smaller cohort of incoming K students, K STRIDE needs can be met at Cabot/Zervas
- A single classroom at Bowen will remain

New Building Projects and Special Education



**Franklin
Bridge**



**Countryside
SPARK**

**Lincoln-Eliot
REACH**



Secondary Special Education

Secondary & Post-Secondary IEP Counts

Number of Students on IEPs - In District

<u>21-22</u>	<u>22-23</u>	<u>23-24*</u>
Middle: 512 High: 660	Middle: 490 High: 726	Middle: 478 High: 735

Number of Students Placed Out of District

<u>21-22</u>	<u>22-23</u>	<u>23-24*</u>
Middle: 26 High: 81	Middle: 35 High: 77	Middle: 30 High: 74

*As of 3/1/24

Secondary Special Education Enrollment Driven Increase

1. 1.0 FTE Special Education Teacher for the language-based program at Oak Hill Middle School
2. 0.8 FTE School Psychologist for Newton South High School
3. 0.3 FTE Occupational Therapist for Brown, Oak Hill and Newton South

Questions