

Teaching and Learning Update

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Overview

- Family Curriculum Site
- Curriculum Review & Pilot Plans
- Elementary Literacy Program
- Curriculum Updates
- MTSS/Data Dashboard



Family Curriculum Site



Welcome!

NPS K-8 Curriculum for Families

Office for Teaching and Learning

[Link to
site](#)

Curriculum in the Newton Public Schools

The Newton Public Schools actively cultivates a culture of equity and excellence by creating and sustaining curriculum and instructional practices that lead to high quality learning for each and every student. The district centers and celebrates diversity, prioritizes racial equity, and creates conditions to empower students to exercise agency and reach their fullest potential. We strive to identify and actively dismantle systemic barriers to work toward a just educational experience for all students. Through these efforts, we develop independent, lifelong learners motivated to contribute positively to our world. We intend to provide curriculum and instruction that inspires and engages students, and ensures that all students become knowledgeable, responsible, caring citizens.

Curriculum Review & Pilot Plans

K-8 Curriculum Review Timeline

Subject	23-24				24-25				25-26				26-27				
	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			
	3-5	Pilot and PD				Full Implementation and PD, 3-5								Evaluation and Monitoring			
Literacy 6-8	6					Assess, research and develop plan				Continued Development (of materials and resources, assuming teacher develop							
	7					Assess, research and develop plan				Continued Development (of materials and resources, assuming teacher develop							
	8					Assess, research and develop plan				Continued Development (of materials and resources, assuming teacher develop							
Science	K-2	Pilot and Professional Development								Full Implementation and PD				Evaluation and Monitoring			
	3-5									Pilot and PD				Full Implementation and PD			
	6-8	Pilot and Professional Development								Full Implementation and PD							
	Engineering					Pilot and Professional Development								Full Implementation and PD			

Stage 1 Assess, Research and Develop Plan

Stage 2 Continued Development

Stage 3 Pilot and Professional Development

Stage 4 Full Implementation and PD

Stage 5 Evaluation and Monitoring of Curriculum Roll Out

Elementary Literacy Program by the Numbers

- **100%** - Unanimously selected by our curriculum selection committee
- **120+** hours of professional development for teachers, special educators, literacy specialists, and principals
- **2,500** K-2 students engaged in daily rigorous, complex, and engaging literacy instruction
- **320** educators equipped with knowledge and skills to effectively teach literacy with HQIM
- **206** active users of online digital platform for teacher and student resources
- **5** schools with grades 3-5 early adopting teachers
- **4** schools receiving targeted implementation support through UnBoundEd



EL Education Bright Spots

- Educators are doing great work collaborating and planning
- Students are experiencing complex thinking in a culture of grappling with appropriate scaffolds
- High level of student engagement, investment, and pride in work products
- Habits of character generalized across the day, in the classroom and other spaces
- Foundations going strong

"My brain feels
sweaty!"
4th grader - NPS



Professional Learning & Implementation Support

EL Education Materials Training

Day One

EL Intro + High
Leverage
Instructional
Practices

Assessments

Supporting All
Learners

Writing in EL

Day Two

Unpacking Module
1 with Boxing
Protocol

Assessments

Lesson Jigsaw

Planning

UnBoundEd Implementation Support

Focused on integrity of implementation as it relates
to:

Lesson Structure//Instructional Routines//Content
Engagement//Adaptations



Content Area Updates

- Launched K-8 **Fine Arts** Department Professional Development in the areas of Neuroscience and the Arts, Berklee Institute for Accessible Arts Education and UDL and the Arts, CAST
- **Social Studies** 8th Grade MCAS will be field tested in all 4 middle schools this spring
- Continuing shift towards Acquisition Driven Instruction in **World Languages**
- **MS ELA** received NSF funding for teacher collaboration time and materials to support development of a new 6th grade novel study and continued professional development around the Key Comprehension Routine targeting reading comprehension across content areas
- **ST Math** active in all 15 schools as part of Tier I instruction, data is very promising
- **Science** is field testing OpenSciEd elementary curriculum as part of DESE-funded initiative/grant: 19 K-2 teachers across 4 schools, 2-year field test (2023-2025).



Questions