


**Ms. Onyx Peterson**  
**Dr. Elisa Correa-Soto**  
**Dr. Shannon O'Grady**  
**Mr. Christopher Bayer**  
**Ms. Mary Ellen Leimer**  
**Mr. Joseph McGrath**  
**Ms. Kimberly Rohring**  
**Dr. Natasha Freeman-Mack**

Deputy Superintendent  
Asst. Superintendent, Secondary Curriculum & Instruction  
Asst. Superintendent, Elementary Curriculum & Instruction  
Asst. Superintendent, Exceptional Learners  
Interim Asst. Superintendent, Human Resources  
Asst. Superintendent, Chief Information & Data Officer  
Asst. Superintendent, Finance/Chief Financial Officer  
Asst. Superintendent, Chief Equity Officer

DATE: January 8, 2025  
MEMO: TO ALL SCHOOLS-PLEASE POST  
FROM: Maryellen Leimer   
Interim Assistant Superintendent for Human Resources  
RE: Anticipated Internal Posting –Curriculum Writing – Mathematics Gr. 6-12

This posting will close at 4 PM on  
Saturday, January 18, 2025  
**\*Re-Post\***

**\*Previous applicants need not re-apply**

**Curriculum Writing & PD:**

Mathematics curriculum writing teachers will receive professional development to become familiar with backward design principles and the New York State Learning Standards for Mathematics, along with best practices for implementing effective math teaching strategies. This professional development will empower the team to authentically include and update the standards, Year-Long Progression, Unit Maps, and Pacing Guides for the Newburgh Enlarged City School District curriculum. Selected candidates will be responsible for the following:

**\*Work is to be performed outside of regular school hours. Specific dates and times will be determined by Directors. \***

**Curriculum Development:**

- Collaborate to create/update comprehensive, standards-aligned curriculum maps, unit plans, scope and sequence, unit assessments, and pacing guide for grades 6-12.
- Incorporate NGSS-aligned (Next Generation Science Standards) instructional practices and resources.
- Emphasize inquiry-based learning and integration of science and engineering practices.
- Create Assessments as needed to support the curriculum.
- Design and develop an entrance exam/matrix for students transitioning into an honors-level 8th-grade mathematics course, ensuring alignment with curriculum standards and readiness expectations.

**Professional Development:**

- Participate in workshops designed to familiarize educators with backward design principles and NGSS standards.
- Implement best practices for science investigations and student-centered pedagogy.
- Support peer educators in understanding and applying the developed materials effectively.

**Collaboration and Leadership:**

- Work alongside Middle-level and STEM directors to ensure vertical and horizontal alignment across grades.
- Serve as a resource for colleagues, providing guidance on curriculum implementation.

**Timeline:**

- Curriculum writing teachers will gather feedback from their respective departments during department meetings with their directors and incorporate this input into their curriculum development process. They will then share updates with their departments, continuing this feedback and revision cycle from January through May. In June, the finalized draft will be presented in preparation for board approval and implementation in the 2025-2026 school year.

Title	# of Positions	Locations	Miscellaneous Info: (requirements)
NTA 6-8	4- 6th Grade Math Teachers 4 -7th Grade Math Teachers 4-8th grade Math teachers	HMS; SMS; MHS; THA	Must be currently teaching Middle School Math and available to attend all math department meetings.
NTA 9-12	4- Mathematics Teachers	NFAM; NFAN; NFAW	*Must have 7-12 math specific certification*
NSAA	1- Director Middle Level Education 1- Director STEM		

**Compensation: (Teachers) As per schedule “N” of the NTA Collective Bargaining Agreement**

**Compensation: (Directors) As per the hourly contractual rate of the NSAA Collective Bargaining Agreement.**

**Not to Exceed: (Teachers) 20 hours per Teacher**

**Not to Exceed: (Directors) 30 hours per Director**

**Funding source: General Fund**

**Internal candidates: must respond online through the district’s website, under the “district tab” under “Employment with district click apply” alongside the posting. Paper applications will not be accepted.**

MEL:sb