



Office of Mathematics

A Professional Development Forum for Teachers
Newark Board of Education

 <https://www.facebook.com/MathOfficeNewark>
 [mathoffice_newarkboe](https://www.instagram.com/mathoffice_newarkboe)

Professional Development Information

Date: Monday, January 10, 2021

Time: 3:30 - 5:00 p.m.

WebEx Link: <https://nboe.webex.com/nboe/j.php?MTID=mb3015b7755713b76e4689f5b34477d1f>

Meeting ID: 2621 876 9224

Contact Persons:

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The Office of Mathematics is hosting monthly office hours for teachers

Monthly office hour sessions to support teachers' implementation of curriculum, pedagogy, and measuring learning in the field of mathematics. Emphasis is on students' conceptual understanding, representation, and resources for student engagement. Teachers and coaches will have an opportunity to engage in a question-and-answer session.

Winter/Spring Office Hours

- 1/10 Teaching with Representation Using Algebra Tiles
- 2/7 Using the Number Lines and Number Models
- 3/7 The How To of Base 10 Blocks
- 4/4 Teaching with Representation Using Cuisenaire Rods
- 5/2 Fraction Tiles and Developing Equivalency
- 6/6 Using Virtual Manipulatives—Best Practices