

Dear Parents / Guardians of Grade 3 and Grade 4 Students,

With great excitement, the Newton Public Schools is implementing a new math curriculum, *Investigations3*, beginning this academic year in grades three and four. You are critical partners in developing our students to be powerful and confident mathematical thinkers. To promote family engagement in the teaching and learning of mathematics, there are **Family Letters**, a digital resource called **Math Words and Ideas**, and an online **Game Center**, providing you access to content support and interactive activities.

You will receive a **Family Letter** titled “About the Mathematics in This Unit” introducing you to the mathematics your children will be doing and to the Benchmarks for that unit. Another Family Letter for each unit, “Related Activities to Try at Home”, suggests activities that families can do together to support the mathematics happening at school.

The **Math Words and Ideas** digital resource is another valuable tool, providing an overview of the year’s mathematics work, a closer look at the ideas and kinds of problems students encounter, examples of student work, and questions that you and your children can talk about together.

In the **Game Center**, you will find digital versions of many of the games in the *Investigations* curriculum.

Once your student brings home login information, you will be able to go to www.pearsonrealize.com, and select “Tools” to find the Game Center, and Math Words and Ideas.

The *Investigations3* curriculum is designed to engage students in problem solving and making sense of mathematical ideas. The three resources above will support engagement with your children while they build fluency and skills, develop a strong understanding of mathematics and become deep mathematical thinkers.

Sincerely,
The K-8 Math Department

