

## The Common Core Standards and EngageNY Mathematics

This year all K-5 teachers will be instructing math using a curriculum entitled EngageNY. Several teachers were incorporating the curriculum into their lessons in varying degrees last year. EngageNY is fully aligned to the Common Core Standards that Illinois and forty-two others states have adopted.

### Why the change?

- EngageNY is the best option available at this time that meets the needs of the students in regard to the rigor of the Common Core Standards.
- These standards place a large emphasis on thinking and reasoning skills. Our current math series provides a much smaller percentage of the necessary lessons that meet the standards.

### What will be different?

- Students will solve problems using different methods that won't look like "the way we learned it in school."
- More emphasis will be placed on problem solving and explanation of student's thinking. Students will collaborate more often.
- No textbooks will used for this series.
- A lesser degree of homework will be assigned.

Your child's teacher will be sending home information about math in the coming weeks. Please feel free to contact them at any time should you have questions.

Attached you will find the following:

- Common Core Resources for Parents (online resources)
- Parent's Backpack Guide to Common Core Standards (including "What Can You Do".)
- Mathematics Expectations for Students and Ideas for Parents.