CARNEGIE LEARNING

Dear Parent/Guardian,

We have something in common – we both want the best for your child. This year, we'll be using the Carnegie Learning Math Solution. Carnegie Learning delivers a different brand of blended learning: one that combines *collaborative group learning* with *focused individual learning*. This instructional approach is based on three simple, yet critical components:

Engage.   Develop.   Demonstrate.

Collaborative Group Learning: The textbook your child will receive is theirs to keep. There is space for writing, sketching, drawing, cutting, pasting, and constructing new mathematical ideas. Students may want to highlight key terms, take notes in the margins, or even doodle. They can make it their own! Throughout the lessons, students will build new knowledge based upon their prior knowledge. They will apply math to real-world situations so that they can see why it's meaningful. In the classroom, students learn together in a collaborative classroom model where they can think critically, reason mathematically, and learn from each other.

Focused Individual Learning: Carnegie Learning provides two offerings to support students as they engage with the mathematics individually: Skills Practice worksheets (available on the Resource Center) and the MATHia• Software. Available to licensed users, MATHia is a powerful 1-to-1 tutoring technology that is available 24/7 to help your student.

You may find this new instructional approach to be different from what you are used to, but it's for all the good reasons described above. I know you want to help your child be successful in math class, so we encourage you to read the **Family Guides** that are at the beginning of each topic in your student's textbook.

When assisting with homework, you can further support your student's learning by asking questions about the work they do. Here are some helpful questions to ask:

- How does this problem look like something you did in class?
- Can you show me the strategy you used to solve this problem? Do you know another way to solve it?
- Does your answer make sense? Why?
- Is there anything you don't understand? How can you use today's lesson to help?

I'm excited to take this journey with you and your student. Please visit the **Carnegie Learning Help Center** website at http://www.carnegielearning.com/help-center for helpful "Getting Started" videos, articles and how-to guides, and let me know if you have any questions throughout the year.

LONG + LIVE + MATH