Dear Putnam Avenue Scholars and Families,

Welcome to the start of a well-deserved summer break! To ensure Putnam Avenue Scholars return in the fall feeling confident and ready to tackle our **accelerated math curriculum**, we are excited to share this year's Summer Math Work.

Why Consistency Matters

Math is a language, and like any language, it requires regular "conversation" to maintain fluency. We strongly recommend that scholars **spread the work throughout the summer** rather than completing it all in one sitting.

- **Combatting the "Summer Slide":** Research shows that students can lose up to two months of mathematical proficiency over the break.
- **Brain Plasticity:** Short, frequent practice sessions (20–30 minutes a few times a week) help move mathematical concepts from short-term memory into long-term mastery.
- **Stress Reduction:** Walking into an accelerated classroom with "fresh" skills reduces anxiety and allows us to dive into new, complex material immediately.

Preparing for the Accelerated Path

Our curriculum moves at a rigorous pace, blending multiple grade-level standards into a single year. Continuous practice over the summer ensures that foundational skills—such as mental math, proportional reasoning, and algebraic fluency—are second nature.

By keeping these skills sharp, scholars will have the "mental bandwidth" to focus on the high-level problem solving and critical thinking that the accelerated track demands.

What is included in the Summer Work?

- Cover Letter
- Caregiver End of Summer Reflection
- Scholar Weekly Reflection Log
- Weekly Practice by Topic, Games, and Riddles
- Problem a Day Calendar

Scholars are given printed packets at school, but all work and extended practice can be found on our website and Summer Google Classroom (code to join: **cso6aky4).

Due Date: Please bring your completed packets on the **first day of school**.

We look forward to seeing your growth and energy in the fall. Happy calculating!

Best regards,

The Putnam Ave. Math Team

Feel free to reach out to the Putnam Avenue Math Coach, Nicole Doherty, with any questions. (NDoherty@cpsd.us)