


Dear Rising 4th Grade Families,


Get ready for an exciting summer of learning—**math quest style!** We're thrilled to share this year's **Summer Math Adventure Journal**, designed to keep your child engaged in fun, meaningful math practice over the break.

According to the Harvard Graduate School of Education, research shows that students can lose significant math progress over the summer—an average of 2.6 months of grade-level skills in mathematical computation. But with some practice, your child can stay sharp and even build confidence for 4th grade!

This summer, your child can complete a series of **math quests**. Each one includes:

- A review of 3rd-grade skills
- A real-world math challenge
- A preview of what's ahead in 4th grade
- A space to reflect and show their thinking through writing, drawing, or photos

 **The goal?** Complete at least **6 out of 8 quests** to earn a **Math Adventurer Award** at the start of school!

 **Bonus!** Completing **all eight quests** earns your child **extra credit** on the first math quiz of 4th grade!

In addition to the journal, we encourage families to highlight math in everyday life:

- **At the store:** Compare prices and estimate totals
- **In the kitchen:** Measure ingredients and talk about fractions
- **On the go:** Calculate distances and elapsed time
- **At play:** Keep score, count multiples, or make math part of games and sports

Every bit of math you do together makes a difference!

Please return the completed journal on the **first day of school**. We can't wait to celebrate your child's summer math adventure and launch into 4th grade with confidence!

Wishing you a joyful and adventure-filled summer,

*Mrs. Gaige*