



## 4<sup>th</sup> Grade

### Are you prepared?

Dear Families/Guardians,

I am excited to work with you to ensure your student has a wonderful 4th grade year. In our class, we cover a lot of material in a short amount of time to prepare for fifth grade, and students will find it beneficial to have prepared ahead. Here are some things we will be working on next year.

In 4th grade, students will be mastering their multiplication and division facts, reading text and showing their evidence, perfecting their writing (grammar), and working on mastering their cursive (Carson Dellosa Cursive Handwriting for Kids Grades 3-5). Students will be expected to write in cursive 2<sup>nd</sup> semester. We also cover several topics in science. In history, starting with the search for the Pacific Passage and ending with the Civil War and geography. Students will have nightly homework Monday through Thursday. Should you wish to prepare your child for 4th grade during the summer, here are some beneficial activities they can engage in:

- Focus on mastering multiplication facts 1 to 12 (5-10 minutes a daily)
- Encourage reading for 20 minutes daily (Cambridge has summer reading or library).
- Begin working on Prodigy Math.

A great website for practice is <https://mathmanmoth.com/practice/multiplication>. Start by selecting the multiplication table you want to work on; I recommend beginning with two tables. Next, choose how much time you'd like to have to solve each problem; I suggest starting with 5 seconds per answer, but you can begin with 10 seconds if you prefer. Finally, don't worry about the number of problems; scroll down and select a total practice time of 5 minutes. The goal is to solve over 120 problems within those 5 minutes at an average of 3 seconds per problem. With daily practice on your tables, you'll notice your problem-solving speed and accuracy improving over time.

Create a free student account and enter class code # \_\_\_\_\_. If your students have an existing Prodigy account, add the new class code created for the upcoming 4th-grade class, and they will populate into my class. The AI on Prodigy will assess their math knowledge and place each student accordingly to help build them on where they need more help or present new math skills.

I encourage all students entering 4<sup>th</sup> grade to take time over the summer to follow these recommendations. Knowing their math facts will help them quickly navigate the fast-paced math content. We won't have time to relearn foundational math, which is why your students working on all these skills over the summer will help them prepare for not only math but reading in fourth grade. These skills will help your students stay caught up and help them feel confident that they are ready for 4th grade.

I look forward to working with your student and can't wait to start!

Mrs. Chen  
4<sup>th</sup> Grade/ Field Trip Coordinator  
Cambridge Academy