

# Summer Work

## Incoming 4th Grade



### Math

Your task for this summer is to practice your addition with carrying, subtraction with borrowing, and basic multiplication facts. You will be using these skills every week throughout the school year! ***We can't stress enough the importance of learning your math facts!*** Find some fun and creative ways to memorize them. Do them in the sand at the beach, on an app while in the car, use a whiteboard marker and do them on the windows in your house, use sidewalk chalk in the driveway, paint them, etc. There are endless possibilities!

Examples:

<u>Addition with Carrying</u>	<u>Subtraction with Borrowing</u>	<u>Multiplication Facts</u>
$\begin{array}{r} 39 \\ + 72 \\ \hline \end{array}$	$\begin{array}{r} 91 \\ - 24 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array} \qquad \begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$

Here are some useful math websites to help!

- <https://www.mathplayground.com/math-games.html>
- <https://play.prodigygame.com>
- There are some free flashcard apps in your app store on mobile devices.

### Reading

Please read, and read often. Anything counts... magazines, graphic novels, chapter books, picture books to your siblings, start a new series, try a new genre, etc. The goal is 20 minutes per day or 90 minutes per week. Read while you wait. Read before you go to bed. Find the down time to immerse yourself in a good story!

### Optional: Science

Ms. Connolly LOVES rocks and sand! If you visit different places over the summer, bring Ms. Connolly a rock or sand sample from your travels!