



A note regarding Summer Reading and Math 2018

Summer is a time to enjoy outdoor activities, spending time with family and relaxing. However, we want our students to keep their academic skills strong for when they return in August.

Rather than imposing numerous summer assignments on our students (and parents), some of which get completed in June, others in the final days of August, the teachers and I encourage all of our students to do some type of reading daily throughout the summer and keep current on your math skills.

As their primary educators, parents/guardians can model learning behavior; read to your children (even when they are old enough to read to themselves). Rather than workbooks, and worksheets, practice math in the grocery store, or during those discount sales, or add up coupons to see how much money you are saving. Our older students could try calculating gas mileage on a road trip (without using the car's computer) and apply what they have learned to real life.

I have asked teachers to name at least one book they'd like their incoming students to have read (this will be the only "required" reading) as well as the math skills that should be reviewed. So when those rainy days hit, or you hear "I'm bored", below are some suggested books for your children to read and math skills to practice.

If you would like additional resources, you may visit the teachers' HomeworkNow pages through the school website.

Have a great summer!

Mrs. C

- Incoming 1st Graders:** Teacher's Pick: Anything from the *Frog and Toad Series*.
Review: Count to and identify numbers 0 – 100, Telling time to the hour, ordinal (1st -5th), number order 0 – 30, Math facts 1-10.
- Incoming 2nd Graders:** Teacher's Pick: Any book from the *Magic Treehouse Series*.
Review: Math facts up to 20 (adding and subtracting), greater than and less than, telling time to the half-hour, identification of coins, ordinal numbers.
- Incoming 3rd Graders:** Teacher's Pick: *Because of Winn-Dixie*. Review: Basic addition and subtraction fact fluency, addition and subtraction (with & without regrouping) with numbers up to 1,000, Rounding to the nearest 10 or 100, multiplication fact fluency, division facts, identifying coins and bills and their value-adding & subtracting amounts of money- “making change”, telling time (analog and digital).
- Incoming 4th Graders:** Teacher's Pick: *Roller Girl* and/or *Ghost* (these are Great Stone Face Award Winners). Review: Math facts (without adding on fingers), Multiplication facts 0-12 (these should be memorized as part of math fluency).
- Incoming 5th Graders:** Teacher's pick: *Tuck Everlasting*. Practice your math facts: addition, subtraction, multiplication tables.
- Incoming 6th Graders:** Teacher's pick: *Wonder*. Review: Multiplication and Division Facts; Decimals, Fractions, Percentages
- Incoming 7th Graders:** Teacher's pick: *Chains*. Review: Fractions, Solving Algebraic Equations, Geometry: plane geometry and the coordinate planes
- Incoming 8th Graders:** Teacher's pick: *The River Between Us*. Review: Geometry 2-dimensional, Coordinate plane, and Transformations

Helpful Math Websites:

Khan Academy extramath.com IXL- free 1 month subscription (all grades)

Adaptivemindmath-K-6 pay for subscription Google any topic