

K-8 Loudon County Summer Scholars Guide 2019-2020

Rising Grade _____ Rising 7th grade _____

School _____ Greenback School _____

Curriculum covered during the previous year that requires continued retention and repetition for students:

- Add, subtract, multiply, divide whole numbers, decimals, and fractions
- Solving 1-step equations and inequalities
- Finding area, surface area of volume of rectangles, triangles and prisms
- Solving expressions using order of operations
- Understand the positive of negative and positive numbers on a number line
- Graph points in all four quadrants of the coordinate plane
- Solve ratio and rate problems about quantities

Curriculum for the upcoming school year of which students should be aware, and areas that might be a challenge for students, with suggestions on how students can prepare for the upcoming year:

- Add, subtract, multiply, divide negative and positive numbers
- Solving 2-step equations and inequalities
- Finding area and circumference of circles
- Graph proportional relationships
- Solve percent problems involving discounts, interest, taxes, tip and percent increase/decrease
- Understand and evaluate probability models

Suggested Summer Reading:

n/a

Suggested Activities/Practice Assignments

- ixl.com
- [EduLastic.com](http://edulastic.com)
- [Khan academy](http://khanacademy.com)
- [Commoncoresheets.com](http://commoncoresheets.com)
- [Math Antics Videos](#)
- [Openmiddle.com](http://openmiddle.com)
- [Math.com](http://math.com)
- [Ipracticemath.com](http://ipracticemath.com)