

## K-8 Loudon County Summer Scholars Guide 2019-2020

Rising 5<sup>th</sup> Grade

School

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

Multiplication facts and basic division facts  
Multi-digit multiplication  
Place Value  
Number sense (mental math)  
Reducing fractions/equivalent fractions  
Adding and subtracting like fractions  
Long division  
Subtracting across zeros  
Simple measurement conversions

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:

Adding and Subtracting fractions with unlike denominators  
Multi-digit multiplication  
Adding and subtracting decimals  
Division of decimals  
Division with two-digit divisors  
Multiplying and dividing fractions and mixed numbers  
Measurement conversions  
Coordinate grids  
Volume  
Attributes of geometric shapes  
Order of Operations  
Reducing/equivalent fractions

Suggested Summer Reading:

Suggested Activities/Practice Assignments

IXL  
Prodigy  
Khan Academy  
Study Jams  
Math Antics  
Multiplication fact apps  
How to read ruler and tape measure