

Grade 6 MATH, Ms. Powers

Supplies:

1 BOX of TISSUES	1 Container of Clorox Wipes
1 Sturdy FOLDER	5 or more PENCILS
2 or more packets of LOOSE-LEAF PAPER (to be kept in locker)	1 hardback NOTEBOOK
1 SHARPENER with COVER	1 good ERASER
1 HIGHLIGHTER	1 REAM of COPY PAPER
1 RULER with STANDARD and METRIC divisions	Clear Contact Paper (to be kept at home)

Students may be using lockers with combination locks. You may want to purchase a combination lock and practice opening it before the start of the school year.

In preparation for 6th grade Math, you may work on the Grade 5 Pathway on Imagine Math, which can be accessed through Infinite Campus.

Khanacademy.org is a good resource. You may want to create an account and work on the 5th Grade MATH Course in preparation for 6th grade as well.

** To see your child's progress, Parents/Guardians can create a Parent Account on Khan Academy and link your child's account to yours. Here is an explanation on how to do that:

<https://support.khanacademy.org/hc/en-us/articles/360040168512-Parent-Quick-Start-Guide>

For 6th Grade, MATH students should already be able to:

- Recite multiplication and division facts
- Add, subtract, multiply and divide multi-digit numbers
- Write, add, subtract, multiply, compare and round decimals
- Add, subtract, multiply and divide fractions with different denominators
- Find the Least Common Multiple and Greatest Common Factor
- Solve word problems measuring distance, time, size, money, Area, Perimeter, and Volume that use whole numbers, fractions and decimals.
- Understand Metric and Customary measurements
- Know the qualities and different categories of 2-dimensional shapes