

## Incoming Grade 6 Math Skills 2018

*All students should have a mastery of the following:*

- ALL basic math facts (addition, subtraction, multiplication, and division)
- How to perform the four operations (addition, subtraction, multiplication, and division)
- How to solve word problems

With whole numbers:

- Recognize place values to 1,000,000,000
- Round and estimate
- Compare and order
- Add, subtract, and multiply multi-digit numbers
- Divide with 2 digit divisors

Fractions and mixed numbers:

- Know the terms, *numerator, denominator, mixed number*
- Reduce to simplest form
- Find equivalent fractions
- Do simple addition and subtraction
- Recognize fractions in place value system

Decimals:

- Recognize place value to .001
- Recognize decimals in place value system
- Add, subtract, multiply and divide decimals