

**Grade 6/7 Math Course Description:**

Grade 6 Math will deepen the understanding of past topics and introduce new ones. Students will solidify their skills in Basic Algebra, Operations with Fractions, Decimal Numbers, Data Handling and Geometry in order to be ready for future challenges.

Grade 7 Math continues to build students' mathematical foundations while introducing new concepts that will help students prepare for more advanced math classes. Topics will include: Proportional Relationships, Rational Number Operations, Model with Expressions, Equations and Inequalities, Geometry, Sampling and Data Analysis and Probability. The course is designed to broaden students' horizons and help them begin to see how the math learned in class can be applied to real-life problems.

Students will be assessed on a weekly basis.

Grading system:

6P 10%

Quiz 20%

Daily Work 25%

Project 25%

Test 20%

Textbooks:

Primary Mathematics, 6A and 6B, Marshall Cavendish Education

Into Math, Grade 7, HMH.

Materials:

Laptop, Notebook, Pencils, Eraser, Pencil Sharpener, Rulers.