

**Grade 8 Math Course Description:**

This course prepares students for the rigors of high school math. Topics will include: Transformational Geometry, Linear Equations and Applications, Relationships and Functions, Statistics And Probability, Real Numbers and Pythagorean Theorem, Exponents, Scientific Notation and Volume. As students prepare to enter high school, this course will provide them with the mathematical skills necessary to ensure that they will be able to succeed in future math courses.

Students will be assessed on a weekly basis.

Grading system:

6P 10%

Quiz 20%

Daily Work 25%

Project 25%

Test 20%

Textbook:

Into Math, Grade 8, HMH.

Materials:

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