

# Montford Middle School

## Math Department

### Curriculum Topic Outlines

#### 8<sup>th</sup> Grade

Real Numbers

Exponents and Scientific Notation

Proportional Relationships

Nonproportional Relationships

Linear Equations

Functions

Solving Systems of Equations

Transformations and Congruence

Transformations and Similarity

Angle Relationships in Parallel Lines and Triangles

The Pythagorean Theorem

Volume

Scatter Plots

Two-Way Tables