

## **Syllabus for Early College Geometry with Mr. Funk**

### Topics to be covered:

1. Foundations for Geometry
2. Geometric Reasoning
3. Parallel and Perpendicular Lines
4. Triangle Congruence
5. Properties and Attributes of Triangles
6. Polygons and Quadrilaterals
7. Similarity
8. Right Triangles and Trigonometry
9. Extending Perimeter, Circumference, and Area
10. Spatial Reasoning
11. Circles
12. Extending Transformational Geometry

### Grading Scale:

A	$90\% \leq x \leq 100\%$
B	$80\% \leq x < 90\%$
C	$70\% \leq x < 80\%$
D	$60\% \leq x < 70\%$
F	$0\% \leq x < 60\%$

### Each quarter grade is weighted as follows.

Tests are 70%

Daily assignments are 20%

Notebook project is 10%

### The semester grade consists of three parts.

First quarter grade is 40%

Second quarter grade is 40%

Semester final exam grade is 20%

### The semester final exam consists of the two quarter final exams.