**Geometry Weekly Plan Sept. 11 to Sept. 17, 2017**

**Common Core Standards:**

**G-CO-12**: Make formal geometric constructions with a variety of tools and methods (compass and straightedge, string, reflective devices, paper folding, dynamic geometric software, etc.).

**G-GPE-6**: Find the point on a directed line segment between two given points that partitions the segment in a given ratio.

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| Day | In Class | Assignment |
| MondaySept. 11th **G-CO-1****G-CO- 12** | Today’s Goal: To learn about pairs of angles.* Section 1-4
* Adjacent and linear angles
* Complimentary and supplementary angles

ELO: Apply angle and side relationships to figures | HW 1- 4Pages 31-3214-24 all, 26-32 evens, 34-37 allExtra Credit: # 44 |
| TuesdaySept. 12th **G-GPE-6** | Today’s Goal: To learn about the midpoint and distance formulas.* Section 1-6
* The coordinate plane
* Midpoint, Distance formula
* The Pythagorean Theorem
 | HW 1-6p. 47-4912-17 all, 18-26 evens Extra Credit: 38 |
| WednesdaySept. 13th **G-CO-2 to 5** | Today’s Goal: To learn about transformations.* Section 1-7
* Transformations
* Sliding in the coordinate plane

ELO: Transformation of Figures | HW 1- 7Pages 53-558-18 all, 25, 26 Extra Credit: # 34 |
| ThursdaySept. 14th **G-CO-2 to 5** | Today’s Goal: To learn about transformations.* Transformations
* Transformation Activity
* Chapter 1 Review

ELO: Transformation of Figures | Transformation WS |
| FridaySept. 15th  | Today’s Goal: To excel on the chapter 1 quiz.* Quiz: Sections 1-1 to 1-7
 | Image result for football |

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| Monday | Tuesday |
| Wednesday | Thursday |