Georgetown High School Lesson Plan

Lesson Plans for the Week of: January 29 – February 2, 2018 (Geometry, CP) Teacher’s Name: Ricardo Wingate

**State Standards Covered:**

G.GCO.1\* Define angle, perpendicular line, parallel line, line segment, ray, circle, and skew in terms of the undefined notions of point, line, and plane. Use

geometric figures to represent and describe real-world objects.

G.GCO.11\* Construct geometric figures using a variety of tools, including a compass, a straightedge, dynamic geometry software, and paper folding, and use these

constructions to make conjectures about geometric relationships.

G.GGPE.6 Given two points, find the point on the line segment between the two points that divides the segment into a given ratio.

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| Monday | Tuesday | Wednesday | Thursday | Friday |
| Chapter 1.2  Objectives(TSWBAT):   * Know precise definitions of angle, point, line, plane, polygon. * Use the properties of segments & the definition of congruence | Chapter 1.2 Continuation  Objectives(TSWBAT): (Continuation)   * Know precise definitions of angle, point, line, plane, polygon. * Use the properties of segments & the definition of congruence | Chapter 1.3  Objectives(TSWBAT):   * Find lengths of segments in the coordinate plane | Review 1.1 - .1.3  Objectives(TSWBAT):   * Name and sketch geometric figures * Use segment postulates to identify congruent segments * Find lengths of segments in the coordinate plane | Quiz 1.1 – 1.3  Objectives(TSWBAT):   * Name and sketch geometric figures * Use segment postulates to identify congruent segments * Find lengths of segments in the coordinate plane |
| Strategies:   * Gradual Release of Responsibility * Memory Activity * Use of technology * Independent practice and review * Class discussion * Cooperative learning | Strategies:   * Gradual Release of Responsibility * Model examples * Use of technology * Independent practice and review * Class discussion * Cooperative learning | Strategies:   * Direct instruction * Model examples * Use of technology * Independent practice and review * Class discussion * Cooperative learning | Strategies:   * Direct instruction * Model examples * Use of technology * Independent practice and review * Class discussion * Cooperative learning | Strategies   * Direct instruction * Model examples * Use of technology * Independent practice and review * Class discussion * Cooperative learning |
| Assessment Plans:   * Open ended questions * Observation * Class work * Quiz | Assessment Plans:   * Open ended questions * Observation * Class work * Quiz | Assessment Plans:   * Questions and Answers * Observation * Class work | Assessment Plans:   * Questions and Answers * Observation * Class work | Assessment Plans:   * Questions and Answers * Observation * Class work |