PCSD Lesson Plan

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|  **Grade Level**: 10th Geometry | **Teacher/Room**: Deanna Madison/S Miller Rm 185 | **Week of:** July 31 - August 04, 2017 |
| **Instructional Strategies Used:** direct instruction, independent study, interactive instruction, partners, small groups/cooperative learning |
| **Unit Vocabulary:** undefined term, point, line, plane, collinear, coplanar, intersection, definition, defined term, space, line segment, between-ness of points, between, congruent segments, construction, distance, irrational number, midpoint, segment bisector |
| **Monday (Pre-Planning)** | **Tuesday**  | **Wednesday**  | **Thursday**  | **Friday**  |
|  **GSE Standard(s)**: N/A | **GSE Standard(s)**: MGSE9-12.G.CO.1L9-10RST7 | **GSE Standard(s):** MGSE9-12.G.CO.1L9-10RST7 | **GSE Standard(s):** MGSE9-12.G.CO.1L9-10RST7 | **GSE Standard(s):** MGSE9-12.G.CO.1L9-10RST7 |
| **EQ:** N/A | **EQ:** How do I identify and model points, lines, and planes? | **EQ:** How do I identify intersecting lines and planes? | **EQ:** How do I calculate with measures? | **EQ:** How do I find the distance between two points? |
|  **Mini Lesson:*** N/A

**Activating Strategies:** * N/A

**Lesson: Trigonometry*** N/A

**Resource/Materials:** * N/A
 | **Mini Lesson:** * Review Activity (Homework Discussion)
* Discussion of Vocabulary

**Activating Strategies:** * Muddiest Point

**Lesson: Points, Lines, & Planes*** Syllabus Distribution
* Lesson 1-1 p. 8-12 #13-31, 63-65

**Resource/Materials:** * PPT/Electronic Resources**,** Textbook materials including worksheets& GO
 | **Mini Lesson:** * Review Activity (Homework Discussion)
* Discussion of Vocabulary

**Activating Strategies:** * Quick Talk

**Lesson: Points, Lines, and Planes – Describing What You See*** Lesson 1-1 p. 8-12 #32-39, 43-48, 62

**Resource/Materials:** * PPT/Electronic Resources**,** Textbook materials including worksheets& GO
 |  **Mini Lesson:*** Review Activity (Homework Discussion)
* Discussion of Vocabulary

**Activating Strategies:** * 3-2-1

**Lesson: Linear Measure*** Lesson 1-2 p. 18-21 #10-20, 44-45

**Resource/Materials:** * PPT/Electronic Resources**,** Textbook materials including worksheets& GO
 | **Mini Lesson:*** Review Activity (Homework Discussion)
* Discussion of Vocabulary

**Activating Strategies:** * Acrostics

**Lesson: Linear Measure; Distance & Midpoints*** Lesson 1-2 p. 18-21 #21-32, 39, 42-43; Lesson 1-3 p. 30-35 #14-30 (even)

**Resource/Materials:** * PPT/Electronic Resources**,** Textbook materials including worksheets& GO
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| **Differentiation:** ***Content/Process/Product:***N/A***Grouping Strategy (if any):*** N/A***Assessment Strategy:*** N/A | **Differentiation:** ***Content/Process/Product:***Think-Pair-Share***Grouping Strategy (if any):*** Flexible Grouping***Assessment Strategy:*** Grouping based on formative assessment | **Differentiation:** ***Content/Process/Product:***Graphic Organizer***Grouping Strategy (if any):*** Flexible Grouping***Assessment Strategy:*** Grouping based on formative assessment | **Differentiation:** ***Content/Process/Product:***Think-Pair-Share***Grouping Strategy (if any):*** Flexible Grouping***Assessment Strategy:*** Grouping based on formative assessment | **Differentiation:** ***Content/Process/Product:***Graphic Organizer***Grouping Strategy (if any):*** Flexible Grouping***Assessment Strategy:*** Grouping based on formative assessment |
| **Assessment :****Formative:** N/A**Summative:** N/A | **Assessment :****Formative:** Thumbs up/Down**Summative:** | **Assessment :** **Formative:** Thumbs Up/Down**Summative:** | **Assessment :****Formative:** Thumbs up**Summative:** |  **Assessment :****Formative:** Thumbs up**Summative:**  |
| **Homework:** N/A | **Homework:** WS | **Homework:** WS | **Homework:** WS | **Homework**: None |

Resources and Reflective Notes: **LESSON PLANS SUBJECT TO CHANGE**