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.1  L9-10RST7 | | **GSE Standard(s):**  MGSE9-12.G.CO.1  L9-10RST7 | **GSE Standard(s):**  MGSE9-12.G.CO.1  L9-10RST7 | | **GSE Standard(s):**  MGSE9-12.G.CO.1  L9-10RST7 |
| **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 |
| **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**