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**24-25 Lesson Plan Template**  **Week 19** **Teacher: Dimas** **Subject: POHS**

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| **Week of:**  **01/06-10/25** | **Monday** | **Tuesday** | **Wed./Thurs.** | **Friday** |
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| **TEKS: 130.222** | **Faculty Inservice Day. (No students)** | **The students will learn about Medical Mathematics.**  **(The 24-Hour Clock)** | **The student learns about the Different Systems of Measurement used in Medicine (Metric, US Customary, Apocrotherapy & International IU Systems).** | **The student learns about Mathematical Conversions used in Medicine.** |
| **Learning Objective** | Above. | Above | Above | Above |
| **Higher**  **Order Thinking Questions** |  | Why is military time used to tell time in Medicine? | What is the difference between the Metric System and the US Customary System of Measurement? | Give 2 examples of how the Apocrotherapy System of Measurement is used in Medicine? |
| **Agenda** | * **Do-Now** (5 Min.) | * **Do Now-**Turn and Talk-Questions * **Chunk & Chew-**24 hour clock (Notes) * Canvas Assignment | * **Do-Now** (Interactive Notebook Questions) * **Chunk & Chew-**Basics of the Metric System * Basics of the US Customary Systems * Apocrotherapy System * International Unit (IU) * Metric Mentality Activity (A/B Partners) | * **Do Now: (5 min.)**   (Interactive Notebook Questions)   * Conversions used in medical Mathematic Systems * Medical Conversion Mystery-(Canvas Activity) |
| **Demonstration of Learning** |  | **The student completes the assigned work in Canvas on Time Conversions with 80-100% accuracy .** | **The student completes the Metric Mentality Activity with 80-100% accuracy.** | **The student completes the Medical Conversions given in class and in Canvas with 80-100% accuracy.** |
| **E student Intervention & Extension** |  | Homework Assigned. | Homework | Homework |
| **Resources** | Lecture Slides  GW Intro to Health Science. CH 4.  Workbook, Canvas Activity. ICEV | * GW Intro to Health Science. * Lecture slides * Companion Website * ICEV Modules | * GW Intro to Health Science. CH 4 * Lecture slides * Companion * ICEV Modules | -GW Chapter 7, Medical Mathematics  Lecture Slides  Companion Website  ICEV online module (Medical Mathematics). |