

## Metric Measurement Unit

Monday	Tuesday	Wednesday	Thursday	Friday
<ol style="list-style-type: none"> <li>1. Prior Knowledge "T"-Chart (Students will work with elbow partners) (What measurements do you use, what do they measure)</li> <li>2. Present goals:               <ol style="list-style-type: none"> <li>a. Students will be able to identify and use the proper tool of measurement.</li> <li>b. Students will know the correct basic units and pre-fixes.</li> <li>c. Students will be able to convert from one pre-fix to another.</li> </ol> </li> <li>3. Preview Unit.</li> <li>4. text-book</li> </ol>	<ol style="list-style-type: none"> <li>1. Cornell notes in IAN (Interactive Notebook) "Metric basic units"</li> <li>2. Brain Pop " Metric System"</li> <li>3. How to use metric ruler Direct instruction lesson.</li> <li>4. Students work in cooperative groups to practice the use of the Metric ruler.</li> <li>5. Homework Develop 2L1 and 1L2 Costa questions for Cornell notes. Left side activity: Make a folding fact card. One for each basic unit.</li> </ol>	<ol style="list-style-type: none"> <li>1. Stamp HW from Interactive Notebook.</li> <li>2. Students work in groups of 3 and share HW folding facts.</li> <li>3. Formative quiz # 1. Using a metric ruler. (check in class)</li> <li>4. <b>Metric measure lab. Students work in pairs.</b></li> <li>5. <b>Homework: List 10 items In your house that use the metric system for measurement. List the item and measurement. Ex. Tylenol 100 mg strong</b></li> </ol>	<ol style="list-style-type: none"> <li>1. Cornell notes on metric conversion.</li> <li>2. Mnemonic device for metric conversion. (king Henry...)</li> <li>3. Direct instruction. Examples of the use of the Mnemonic device in metric conversion.</li> <li>4. Independent practice on metric conversion.</li> <li>5. Groups compare answers of independent practice.</li> <li>6. Homework: Independent practice review worksheet of metric conversion.</li> </ol>	<ol style="list-style-type: none"> <li>1. Correct homework from Thursday.</li> <li>2. Split class by proficiency level. Students who are proficient will do the computer. Formative assessment: Students use computer web site. (URL; <a href="http://WWW.quia.com/rr/96635.html">WWW.quia.com/rr/96635.html</a>)</li> <li>Students, who are below proficient level, will work in small groups with the teacher to work on mastery of the content.</li> <li>2. Homework: select one item from the IAN left side activities clock. ( riddle cards, 4 car garage, rap lyrics etc..)</li> </ol>