

Lynn Emery  
ELD Science 8

+	MONDAY 10-10-16	TUESDAY 10-11-16	WEDNESDAY 10-12-16	THURSDAY 10-13-16	FRIDAY 10-14-16
<b>CONTENT STANDARD</b>	E3.1A Discriminate between igneous, metamorphic, and sedimentary rocks and describe the processes that change one kind of rock into another.	IP.07.13-Use tools and equipment appropriate to scientific investigations. IP.07.14- Use metric measurement devices in an investigation	IP.07.13-Use tools and equipment appropriate to scientific investigations. IP.07.14- Use metric measurement devices in an investigation	IP.07.13-Use tools and equipment appropriate to scientific investigations. IP.07.14- Use metric measurement devices in an investigation	IP.07.13-Use tools and equipment appropriate to scientific investigations. IP.07.14- Use metric measurement devices in an investigation
<b>CONTENT OBJECTIVE:</b>	<p>Students will demonstrate knowledge of how minerals form by reading and using power point notes.</p> <p>I can write to complete power point notes using textbook and power point.</p>	<p>Students will demonstrate knowledge of using a metric ruler or yardstick by measuring to the nearest cm.</p> <p>I can accurately use a ruler to measure using centimeters,</p>	<p>Students will demonstrate application of measurement by using a ruler to measure lines to the nearest cm or mm.</p> <p>I can measure accurately to the nearest cm or mm using a ruler.</p>	<p>Students will demonstrate knowledge of a triple beam balance and how to measure the mass of an object using the steps provided.</p> <p>I can weigh an object using the triple beam balance to the nearest gram.</p>	<p>Students will demonstrate knowledge of a triple beam balance and how to measure the mass of an object using the steps provided.</p> <p>I can weigh an object using the triple beam balance to the nearest gram.</p>
<b>LEARNING TARGET:</b>					
<b>LANGUAGE OBJECTIVE:</b>	Students will listen and recall information on how minerals form using power point note format.	<p>Students will orally present their project "How Do I Measure Up?" using sentence stems.</p> <p>My arm is _____ cm. My leg is _____ cm.</p>	Students will write to show assessment of how to measure using a ruler to the nearest cm or mm.	<p>Students will orally present during discussion what various objects weigh after weighing them on a triple beam balance.</p> <p>An apple weighs.... A stapler weighs... My book weighs....</p>	<p>Students will orally present during discussion what various objects weigh after weighing them on a triple beam balance.</p> <p>An apple weighs.... A stapler weighs... My book weighs</p>
<b>Vocabulary:</b>	<p>Design Variables Constant Control Visible Additive Factors yield</p> <p>Pretest</p>	Define words in dictionary	<p>Centimeter Millimeter</p> <p>Use words in sentences with stems</p>	<p>Gram Balance</p> <p>Review with a partner</p>	Vocabulary test
<b>Differentiation</b>	Whole group	Whole group	Whole group	Whole group	