

# Common Core Lesson Planning Template

<b>Grade Level</b> 6	<b>Teacher/Room:</b> smith		Week of: 18/ Dec 14-18	
<b>Unit Vocabulary: engineering, manufacturing, technology, mass production, assembly line</b>				
<b>Instructional Strategies Used: PowerPoint, iPad define, grouping individual class participation instruction</b>				
<b>Day 1</b>	<b>Day 2</b>	<b>Day 3</b>	<b>Day 4</b>	<b>Day 5</b>
<b>Common Core Standard(s):</b> Engr-eet-5 – analyze the design world of engineering, electronics, manufacturing	<b>Common Core Standard(s):</b> Engr-eet-5 – analyze the design world of engineering, electronics, manufacturing	<b>Common Core Standard(s):</b>	<b>Common Core Standard(s):</b>	<b>Common Core Standard(s):</b>
<b>EQ Question: I can</b> Tell you what is manufacturing	<b>EQ Question: I can</b> Tell Manufacturing Basic Processes	<b>EQ Question: I can</b> Tell what is a union	<b>EQ Question: I can</b> Tell youWhat is manufacturing	<b>EQ Question: I can</b> Tell you what is manufacturing
<b>Mini Lesson Finish Processes Paper</b> YouTube/group discuss <b>Review raw materials/start mining</b> Choc Chip Mining <b>Activating Strategies:</b> Grab mining equipment	<b>Mini Lesson:</b> <b>raw materials/ mining</b> Choc Chip Mining <b>Activating Strategies:</b> Grab mining equipment  <b>Resource/Materials:</b> Choc Chip Mining equipment	<b>Mini Lesson:</b> Drilling Lesson <b>Activating Strategies:</b> YouTube on mining process  <b>Resource/Materials:</b> Choc Chip Mining equipment	<b>Mini Lesson:</b> Typing <b>Activating Strategies:</b> Hour of Code <b>Resource/Materials:</b> Kahn Academy	<b>Mini Lesson:</b> Hour of Code <b>Activating Strategies:</b> Hour of Code <b>Resource/Materials:</b> Computer/ Kahn academy
<b>Differentiation:</b> <i>Content/Process/Product: each group assigned work by prior knowledge</i> <i>Grouping Strategy: flexible grouping</i> <i>Assessment: work observation</i>	<b>Differentiation:</b> <i>Content/Process/Product: each group assigned work by prior knowledge</i> <i>Grouping Strategy: flexible grouping</i> <i>Assessment: work observation</i>	<b>Differentiation:</b> <i>Content/Process/Product: successful discussions</i> <i>Grouping Strategy: individual</i> <i>Assessment: work observation</i> <i>successful discussions</i>	<b>Differentiation:</b> <i>Content/Process/Product: each group assigned work by prior knowledge</i> <i>Grouping Strategy: individual</i> <i>Assessment: Article</i>	<b>Differentiation:</b> <i>Content/Process/Product: each group assigned work by prior knowledge</i> <i>Grouping Strategy: individual</i> <i>Assessment successful discussions</i>
<b>Assessment :</b> <i>Pre-Test: assembly line question</i> <i>Post-Test:</i> <i>Formative: what they knew/</i> <i>Summative:</i> <i>Performance Based:</i>	<b>Assessment:</b> <i>Formative: grade</i> <i>Summative:</i> <i>Performance Based: make mining</i>	<b>Assessment:</b> <i>Formative: grade</i> <i>Summative: mining process</i> <i>Performance Based:</i>	<b>Assessment:</b> <i>Pre-Test:</i> <i>Post-Test:</i> <i>Formative: peer to peer teaching</i> <i>Summative: Article Written</i> <i>Performance Based:</i>	<b>Assessment:</b> <i>Pre-Test:</i> <i>Post-Test:</i> <i>Formative: see work being done</i> <i>Summative: math skills of mining ratio</i> <i>Performance Based:</i>
<b>Homework:</b>	<b>Homework:</b>	<b>Homework:</b>	<b>Homework:</b>	<b>Homework:</b>

Resources and Reflective Notes: - I pad, you tube, manufacture video on line, group work kids learn history of manufacturing – checks typing skills too and knowledge of who takes leadership etc..

GOOGLE CLASSROOM HAS ALL DOCUMENTS AND RUBRICS OR ASSIGNMENTS REQUIRED FOR STUDENTS