

# NanoTech Unit Poster Rubric

Team member names: \_\_\_\_\_ Poster topic: \_\_\_\_\_

Point Value	5	4	3	2
<b>Topic</b>	<ul style="list-style-type: none"> <li>Topic clearly defined with subheadings</li> </ul>	<ul style="list-style-type: none"> <li>Topic defined, but subheadings not appropriate</li> </ul>	<ul style="list-style-type: none"> <li>Topic defined, but no subheadings</li> </ul>	<ul style="list-style-type: none"> <li>No clear topic stated</li> </ul>
<b>Organization</b>	<ul style="list-style-type: none"> <li>Defined sections</li> <li>Clear headings</li> <li>Flows well to assist the reader without help</li> <li>Finished product</li> </ul>	<ul style="list-style-type: none"> <li>All headings present, but unclear</li> <li>Requires rereading to understand</li> </ul>	<ul style="list-style-type: none"> <li>No heading, but sectioned</li> <li>Hard to follow, requires assistance</li> <li>Missing parts</li> </ul>	<ul style="list-style-type: none"> <li>Cluttered, no definitive sections; all over the place</li> <li>Some sections missing</li> </ul>
<b>Creativity</b>	<ul style="list-style-type: none"> <li>Interesting, engaging, visually stimulating</li> <li>Appealing use of color, diagrams and text</li> <li>Interest, motivation, effort and time obviously present</li> </ul>	<ul style="list-style-type: none"> <li>Some use of color, diagrams</li> <li>Engaging, but will not stimulate</li> </ul>	<ul style="list-style-type: none"> <li>Very little use of color or graphics, although enough to engage and hold attention</li> </ul>	<ul style="list-style-type: none"> <li>Bland, no variability</li> <li>No use of color or diagrams</li> <li>Boring to look at, does not catch your attention</li> <li>Interest, motivation, effort and time obviously absent</li> </ul>
<b>Science Content and Literacy</b>	<ul style="list-style-type: none"> <li>Concept fully and correctly explained</li> <li>Insight present</li> <li>Science-specific and engineering-specific connections made</li> <li>Content is accurate, comprehensive and well supported</li> <li>Excellent use of resources</li> </ul>	<ul style="list-style-type: none"> <li>Adequate explanation</li> <li>Science and engineering connections present, but could be further developed</li> <li>More than one resource presented</li> </ul>	<ul style="list-style-type: none"> <li>Poor explanations</li> <li>Inaccurate science and engineering connection</li> <li>Misinterpretation of the science and/or engineering</li> <li>Minimum of one resource</li> </ul>	<ul style="list-style-type: none"> <li>No analysis of science topic</li> <li>No explanation</li> <li>No science- or engineering-specific connections</li> <li>No use of resources</li> </ul>
<b>Level of Difficulty and Understanding</b>	<ul style="list-style-type: none"> <li>Difficulty appropriate for grade level</li> <li>Understanding is present and apparent</li> </ul>	<ul style="list-style-type: none"> <li>Task difficulty could be increased or developed</li> <li>Some level of understanding shown</li> </ul>	<ul style="list-style-type: none"> <li>Explanation describes minimal level of validity</li> <li>Needs serious refinement</li> </ul>	<ul style="list-style-type: none"> <li>Task difficulty not suitable for grade level/not related to science (too easy)</li> <li>Superficial/irrelevant task</li> </ul>

<b>References</b>	<ul style="list-style-type: none"> <li>All references in order, based on MLA format</li> </ul>	<ul style="list-style-type: none"> <li>References present, but not in order</li> </ul>	<ul style="list-style-type: none"> <li>References are missing</li> </ul>	<ul style="list-style-type: none"> <li>No references</li> </ul>
<b>Time Line</b>	<ul style="list-style-type: none"> <li>Poster completed on time</li> </ul>	<ul style="list-style-type: none"> <li>Poster one day late</li> </ul>	<ul style="list-style-type: none"> <li>Poster two days late</li> </ul>	<ul style="list-style-type: none"> <li>Poster more than three days late</li> </ul>
<b>Grammar</b>	<ul style="list-style-type: none"> <li>No grammatical mistakes on the poster</li> </ul>	<ul style="list-style-type: none"> <li>One grammatical mistake on the poster</li> </ul>	<ul style="list-style-type: none"> <li>Two grammatical mistakes on the poster</li> </ul>	<ul style="list-style-type: none"> <li>More than two grammatical mistakes on the poster</li> </ul>
<b>Mechanics</b>	<ul style="list-style-type: none"> <li>Capitalization and punctuation are correct throughout the poster</li> </ul>	<ul style="list-style-type: none"> <li>One error in capitalization or punctuation</li> </ul>	<ul style="list-style-type: none"> <li>Two errors in capitalization or punctuation</li> </ul>	<ul style="list-style-type: none"> <li>More than two errors in capitalization or punctuation</li> </ul>
<b>Use of Class Time</b>	<ul style="list-style-type: none"> <li>Used time well during each class period</li> <li>Focused on getting the project done</li> <li>Never distracted others</li> </ul>	<ul style="list-style-type: none"> <li>Used time well during each class period</li> <li>Usually focused on getting the project done</li> <li>Never distracted others</li> </ul>	<ul style="list-style-type: none"> <li>Used some of the time well during each class period</li> <li>Some focus on getting the project done</li> <li>Occasionally distracted others</li> </ul>	<ul style="list-style-type: none"> <li>Did not use class time to focus on the project</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>Often distracted others</li> </ul>
<b>Total Points Earned</b>				

**Notes:**