

6th Grade Living Small: Tiny House Revolution PBL Rubric

Group Number _____

	<u>4</u>	<u>3</u>	<u>2</u>	<u>1</u>
Number System and Geometry	All calculations are accurate with work shown. There are 4 or more shapes incorporated into the project.	Calculations are close or accurate but without work shown. There are 3 shapes incorporated into the project.	Calculations are shown, but have small errors. There are at least 2 shapes included.	There are some calculations, but there are errors. There are less than 2 shapes included.
Core Ideas	Uses a wide range of vocabulary and detailed, precise and relevant facts to make connections between core ideas to create solutions to real world problems as they relate to the future events.	Uses content vocabulary to accurately explain solutions and can make reasonable plan for a solution.	Uses some content vocabulary to summarize the idea of trail erosion.	Limited understanding of core ideas around trail erosion.
Communication	All of 3 AND interpretation of the data supporting the solution is connected to other content concepts or other real world applications.	Presents solutions on content that is logical, focused, and supported with evidence. Speaks clearly, coherently, purposefully, and appropriately to the panel.	Presents solutions on content that is logical and coherent but may lack evidence or details.	Presents with some clarity but concepts may be inaccurate, unsupported or lacks many details.
Cross-Cutting Concepts	Applies concepts learned previously to create explanations or analogies beyond the current solution.	Uses the information available to make connections and predictions to build other arguments on the topic of trail erosion.	Summarizes understanding of trail erosion with limited connections to other concepts.	Identifies, lists, or defines characteristics of trail erosion.

Optional Comments: