

## Math - Problem Solving : Using Tessellation to Create a Survival Camp

Teacher Name: Ms. Bandali

Student Name: \_\_\_\_\_

CATEGORY	Exceeds Expectations	Meets Expectations	Minimally Meets	Working towards Expectations
<b>Mathematical Concept</b>	Structure and poster shows complete understanding of the mathematical concept of tessellation.	Structure and poster shows substantial understanding of the mathematical concept of tessellation.	Structure and poster shows some understanding of the mathematical concept of tessellation.	Structure and poster shows very limited understanding of the underlying concept of tessellation.
<b>Explanation</b>	Explanation is detailed and clear.	Explanation is clear.	Explanation is a little difficult to understand, but includes critical components.	Explanation is difficult to understand and is missing several components OR was not included.
<b>Neatness and Organization</b>	The work is presented in a neat, clear, organized fashion that is easy to read.	The work is presented in a neat and organized fashion that is usually easy to read.	The work is presented in an organized fashion but may be hard to read at times.	The work appears sloppy and unorganized. It is hard to know what information goes together.
<b>Diagrams and Sketches</b>	Diagrams and/or sketches are clear and greatly add to the reader's understanding of the procedure(s).	Diagrams and/or sketches are clear and easy to understand.	Diagrams and/or sketches are somewhat difficult to understand.	Diagrams and/or sketches are difficult to understand or are not used.
<b>Mathematical Terminology and Notation</b>	Correct terminology and notation are always used, making it easy to understand what was done.	Correct terminology and notation are usually used, making it fairly easy to understand what was done.	Correct terminology and notation are used, but it is sometimes not easy to understand what was done.	There is little use, or a lot of inappropriate use, of terminology and notation.