

Name: _____

Date: _____

Fretwell Homeroom
S.T.E.M. Home Challenge Rubric
Science

Title of Project: _____

Project Challenge: _____ Total Score: _____

How will your project rate:	Functionality of the Project	S.T.E.M. Connection to the Project	Creativity of the Project	Use of the Specific Item in the Challenge
Level 4 STEMtastic	Your project is successfully designed and constructed to perform a specific function or task.	Your connected ALL four parts of STEM in some way to your project.	Your project is highly creative and does not look like any of the other projects that were submitted.	You used the specific item listed for this challenge as the focal point of your project.
Level 3 STEMazing	Your project is designed to perform a specific function or task, but does not actually work.	You connected any three parts of STEM in some way to your project.	Your project is very creative and resembles only a few of the other projects that were submitted.	You used the specific item for this challenge as a large part, but not the focal point.
Level 2 STEMprogress	Your project is not actually designed to perform a specific function or task, but is well constructed.	You connected any two parts of STEM in some way to your project.	Your project shows some creativity, but looks like many of the other projects that were submitted.	You used the specific item for this challenge as part of the project, but other items are the focus.
Level 1 STEMworking on it	Your project is not actually designed to perform a specific function or task and is not well constructed.	You connected any one part of STEM in some way to your project.	Your project shows little creativity, and looks as if not much time or effort were spent on creating it.	You used the specific item for this challenge as a small part of the project and other items as the focus.

Comments: