

K-2 STEAM FAIR PROJECT

Student(s) Name or Class Name: _____

PROCESS

	0-1 points	2-3 points	4-5 points	Total
Define the Creative Challenge	<ul style="list-style-type: none"> We may just “follow directions” without understanding why something needs to be created or investigated We do not follow a logical process 	<ul style="list-style-type: none"> We know that something needs to be created or investigated but cannot give detailed reasons why We loosely follow a logical process 	<ul style="list-style-type: none"> We understand the reasons why something needs to be created or investigated and clearly articulate it within the project We follow the scientific method or the design process 	
Identify Sources of Information	<ul style="list-style-type: none"> I use no sources or 1 source of information 	<ul style="list-style-type: none"> I use less than 3 sources (more than 1 source) of information 	<ul style="list-style-type: none"> I use more than 3 sources of information that come from a variety of sources 	
Generate and Select Ideas	<ul style="list-style-type: none"> We think of ideas for the product/question that are not new or original We still need to learn how to improve on the idea 	<ul style="list-style-type: none"> I think of some new ideas for the product/question I may/may not think about how to improve on the idea, but might not 	<ul style="list-style-type: none"> We think of many new ideas for the product/question We ask new questions and think about how to improve on the idea We are all involved in the generation of the idea of the product/question 	
Present Work to Users/Target Audience	<ul style="list-style-type: none"> We present ideas and products in just the regular ways (have no audience involvement) 	<ul style="list-style-type: none"> We try to add some interesting touches to visual aids but they may not add much, or they may be distracting 	<ul style="list-style-type: none"> We create visual aids that are interesting to see and hear 	

PRODUCT

	0-1 points	2-3 points	4-5 points	Total
Originality	<ul style="list-style-type: none"> Our product/investigation looks like things that have been seen before; it is not new or unique 	<ul style="list-style-type: none"> Our product/investigation has some new ideas, but it still looks mostly like things that have been seen before 	<ul style="list-style-type: none"> Our product/investigation is new, unique, surprising; shows a personal touch 	
Value	<ul style="list-style-type: none"> Our product/investigation did not present any new knowledge 	<ul style="list-style-type: none"> Our product/investigation presented some new knowledge 	<ul style="list-style-type: none"> Our product/investigation presented new information 	