Name:			Date:		
Bridges & Buildir	ngs: Rubric (	(3 <sup>rd</sup> )			
Research	h Skills				
I completed: right-sides	left-side	S			
General: neatness, use of time,	1	2	3	4	
Right-Side Notes: organization, follow format/directions, am	1 ount of information	<b>2</b> on	3	4	
Left-Side Thoughts:  depth of thought, shows all areas (importance)	<b>1</b> e, questions, wonders, cor	<b>2</b> nnections	<b>3</b> , and ideas	<b>4</b> s/theories)	
Use of Resources: use of books, articles, and websites	1	2	3	4	
<u>Production</u>	on Skills				
Product I made: Bridge Tower	C	ther s	structu	æ	
Information:  Obvious use of information learned during	1 g research	2	3	4	
Creativity: originality, consideration of multiple possi	1 <u>bilities</u> , use of ma	2 terials	3	4	
Work Habits: use of time, planning time, neatness, use	1 of materials	2	3	4	
Independence: self-direction, decision-making	1	2	3	4	

## PRODUCTION WORKSHEET

D.	.:_	۔ ۔ ا	
DI	.IG	IQE	5

Mostly Straws:			yes	no
Weight held:		lo	med	hi
Span requirement met			yes	no
Demonstrates knowledge gained	1	2	3	4
Quick Sketch:				

## Tower

Height requirement met			yes	no
Wind tolerance		lo	med	hi
Earthquake tolerance		lo	med	hi
Demonstrates knowledge gained	1	2	3	4
Quick Sketch:				

## Structure

Uniqueness of structure	1	2	3	4
Fits theme (beauty & strength)	1	2	3	4
Demonstrates knowledge gained	1	2	3	4
Quick Sketch:				