

Name \_\_\_\_\_ Teacher Name \_\_\_\_\_

Chapter/Unit \_\_\_\_\_ Date \_\_\_\_\_

# Project Evaluation Chart (Student)

SCORING	1	2	3	4	TOTAL
<b>IDENTIFY</b> List Goals Summarize Challenges Outline Concepts	Goals not clear; minimal content included; concepts not clearly outlined.	Clear goals; challenges and purpose are defined; concepts adequately listed.	Clear goals; challenges and purpose adequately defined; concepts clear.	Clear goals; challenges and purpose well defined with ideas for project details; concepts clear and well-understood.	
<b>SET UP</b> Brainstorm and Research Choose Solution	Information is taken from only one source and information is not accurate.	Accurate information is taken from a couple of sources, but not systematically.	Accurate information is taken from a couple of sources in a systematic manner.	Accurate information is taken from several sources in a systematic manner.	
<b>EXECUTE</b> Design	The plan does not show measurements clearly or is incorrectly labeled.	Most parts of the plan are clearly labeled and show measurements.	The plan is neat, and most of its parts are clearly labeled and show measurements.	The plan is neat, and all of its parts are clearly labeled and show measurements.	
Choose Materials	Inappropriate materials were selected and contributed to a product that performed poorly.	Appropriate materials were selected.	Appropriate materials were selected and there was an attempt at creative modification to make them better.	Appropriate materials were selected and creatively modified in ways that made them even better.	
Create Model	Construction appears careless or disorganized. Many details need improvement for a strong product.	Construction followed the plans, but 3–4 details could have been improved for a better product.	Construction was careful and accurate, but 1–2 details could have been improved for a better product.	Careful construction resulted in a structure that is neat, attractive, and correctly follows plans.	
Test/Refine	Little evidence of troubleshooting, testing, or improvement.	Some evidence of troubleshooting, testing, and improvement.	Clear evidence of troubleshooting, testing, and refinements.	Clear evidence of troubleshooting, testing, and improvement based on scientific principles and information.	
<b>SHARE</b> Present	A basic presentation of project results is made, with little preparation.	Project results are presented showing adequate presentation efforts with attention to structure.	Project results are presented showing good presentation efforts with attention to structure, style, and clarity.	Presentation is impressive with attention to structure, format, and use of multimedia tools.	
<b>EVALUATE</b> Group Workspace	The Group Workspace provides very little detail on several parts of the planning, construction, and testing process.	The Group Workspace provides quite a bit of detail on planning, construction, testing, improvements, and reasons for those improvements.	The Group Workspace provides a complete record of planning, construction, testing, improvements, and reasons for those improvements.	The Group Workspace provides a complete record of planning, construction, testing, improvements, and reasons for those improvements, and reflection on strategies and results.	
<b>TOTAL POINTS</b>					

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