

# Portfolio Rubric

**Directions:** The bold print helps identify major criteria that should be present in the portfolio. You will complete this evaluation and give yourself a final grade. Be honest with yourself and your efforts. Select each category as exhibiting “Exemplary evidence” **(E)**, “Acceptable evidence” **(A)**, or “Unsatisfactory evidence” **(U)** based on the evidence and/or reflections you have provided in your portfolio.

Categories	Due Date	Approval Initials	Potential Pieces of Evidence	E	A	U
<b>Topic and Question</b>						
			Student Scientist Info Sheet			
			Brainstorming activities			
<b>Background Research</b>						
			Article Reviews			
			APA Citation Activities			
			<b>*Background Essay (and drafts if referred to)</b>			
<b>Experimental/Engineering Design (Research Plan)</b>						
			<b>*Hypothesis/Design Goal</b>			
			What will you be measuring?			
			Materials & Methods Outline			
			Timeline			
			<b>*Materials &amp; Methods Essay</b>			
			<b>*Paperwork</b>			
<b>Data Collection</b>						
			<b>*Lab Notebook</b>			
			Preliminary Results			
			<b>*Data Analysis Essay</b>			
<b>Project “Wrap-Up”</b>			<b>*Final Project Paper (Includes: Background Essay, Hypothesis/Design Goal, Materials &amp; Methods, Data Analysis Essay, &amp; Conclusion)</b>			

<b>Presentation of Research</b>						
			<b>*Display Board or Digital Presentation</b>			
			Interview Practice			
			Other Presentation Opportunities			
<b>Reflections</b>						
			Thank you letters			
			Reflection pieces for each of the above categories			
			Overall Reflection Piece			

**\*All starred items are necessary components in completing a qualifying science fair project.**

<b>Achievement</b>	<b>Points</b>	<b>X</b>	<b>Total E/A/U's</b>	<b>= Total Points</b>
Exemplary	10 points	X		
Acceptable	7 points	X		
Unsatisfactory	4 point	X		
<b>Overall Score =</b>				<b>/70</b>

**Student Name** \_\_\_\_\_