



Team Name: \_\_\_\_\_

eCYBERMISSION Grading Rubric – Experimental Process (Scientific Inquiry)

Criteria	Point Scale	Comments	Score
<p>Accurately identifies all materials necessary for the experiment</p>	<p><i>0 Points: Lists no materials necessary for the experiment</i></p> <p><i>8 Points: List some materials, but some are clearly missing</i></p> <p><i>17 Points: Includes most materials necessary for the experiment</i></p> <p><i>25 Points: Appears to have a complete list of all materials necessary for the experiment</i></p>		
<p>The proposed experiment is conducted sufficiently (qualitatively and quantitatively) and is a valid test of the hypothesis</p>	<p><i>0 Points: Does not list an experimental process</i></p> <p><i>5 Points: Lists an experimental process that does not relate to the problem stated.</i></p> <p><i>10 Points: An experimental process that is related to the problem stated is listed, but is largely incomplete.</i></p> <p><i>20 Points: An experimental process that is related to the problem stated is listed, but is not able to be followed step-by step</i></p> <p><i>30 Points: An experimental process that is related to the problem stated is listed step-by-step but is missing safety requirements</i></p> <p><i>40 Points: An experimental process that is related to the problem stated is listed step-by-step including safety requirements but does not adequately test the hypothesis stated previously</i></p> <p><i>50 Points: An experimental process that is related to the problem stated is listed step-by-step including safety requirements and adequately tests the hypothesis previously stated but is missing some steps</i></p> <p><i>60 Points: An experimental process that is related to the problem stated is listed step-by-step including safety requirements and adequately tests the hypothesis stated</i></p>		
<p>Total</p>	<p>Max Points = 85</p>		



**E**cybermission  
ACCEPT THE CHALLENGE



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