



CATEGORY 1: EXPERIMENTAL RESEARCH (Mid-term, Lower Sec) Group ID: \_\_\_\_\_

Assessor's name: \_\_\_\_\_ \*Total score = \_\_\_\_\_ X2 = \_\_\_\_\_ / 100

Title of Project : \_\_\_\_\_

Suggestions for improvements:		Score (write score value to be awarded in the spaces provided)		
<b>1. Objectives and Hypotheses</b>	(Score = _____)	Poor (1)	Fair (2-3)	Good (4-5)
<ul style="list-style-type: none"> <li>Gives a brief <b>introduction</b> to research topic (rationale, background etc) with in-text citation. References are cited in APA format.</li> <li><b>Purposes/Objectives</b> of the experiment are clearly identified and stated.</li> <li><b>Hypothesis(es) are testable</b> and achievable.</li> </ul>				
<b>2. Materials and methods</b>	(Score X 2 = _____)	Poor (1-4)	Fair (5-7)	Good (8-10)
<ul style="list-style-type: none"> <li>Materials are clearly and <b>accurately described</b>.</li> <li><b>Control</b> (if relevant) is stated and <b>explained for its relevance</b>.</li> <li>Independent, dependent and controlled <b>variables</b> are clearly stated.</li> <li>Steps listed are clear and <b>easy to follow</b>.</li> <li>Protocol described with <b>appropriate details</b>.</li> <li><b>No major flaw in experimental design</b>.</li> <li>Experiment design shows sufficient <b>depth and rigour</b>.</li> </ul>				
<b>3. Data analysis</b>	(Score X 1.5 = _____)	Poor (1-4)	Fair (5-7)	Good (8-10)
<ul style="list-style-type: none"> <li><b>Sufficient</b> and <b>relevant data</b> are collected to support interpretation and conclusions.</li> <li>Data is presented in an <b>appropriate format</b> (eg. charts, graphs, photos, tables).</li> <li><b>Valid conclusion</b> is inferred from data.</li> <li>Takes into account <b>any limitations</b> imposed by method in the protocol.</li> <li>Brief <b>discussion</b> of results is done.</li> </ul>				
<b>4. Presentation</b>	(Score = _____)	Poor (1)	Fair (2-3)	Good (4-5)
<ul style="list-style-type: none"> <li>Content is <b>well organised</b>.</li> <li>Speak clearly and confidently in <b>standard English</b> all the time.</li> <li>Able to <b>hold judges attention</b> and <b>sustain/provoke audience's interest</b>.</li> <li>All members who are present participate in the oral presentation.</li> </ul>				
<b>5. Response</b>	(Score = _____)	Poor (1)	Fair (2-3)	Good (4-5)
<ul style="list-style-type: none"> <li>Attempts to <b>answer all queries</b> confidently.</li> <li><b>Well thought out and elaborated answers</b>.</li> </ul>				

**\* Note: 58 marks to enter Finals**