



CATEGORY 1 : EXPERIMENTAL RESEARCH (Prelim, Upper and Lower Sec)

Group ID: _____

Assessor's name: _____ Leader's Name: _____

Title of Project : _____

Please circle the grade for each section.

Suggestions for improvements:	Poor	Satisfactory	Well done
Objective			
<ul style="list-style-type: none"> ○ Gives a brief introduction of research topic (rationale, background etc) with in-text citation. References are cited in APA format. ○ Purposes/Objectives of the experiment are clearly identified and stated. ○ Testable and achievable using scientific methods. 	1	2	3
Hypothesis			
<ul style="list-style-type: none"> ○ Clear statement of phenomenon /theory that study seeks to verify. 	1	2	3
Variables			
<ul style="list-style-type: none"> ○ Independent, dependent and controlled variables clearly stated. ○ Understanding of what to collect and look out for when collecting results. ○ Control is stated and explained for its relevance (<i>if applicable</i>). 	1	2	3
Materials			
<ul style="list-style-type: none"> ○ Materials are clearly and accurately described. 	1	2	3
Method/Procedure			
<ul style="list-style-type: none"> ○ Protocol described with appropriate details. ○ Purpose of each protocol used is stated. ○ Shows some creativity in manipulation of the equipment or elegance in experimental design. 	1	2	3
Oral Presentation			
<ul style="list-style-type: none"> ○ Speak clearly in standard English all the time. ○ Does not read from notes or screen all the time. ○ Able to sustain audience's interest. ○ All members who are present participate in the oral presentation. 	1	2	3
Organisation of content			
<ul style="list-style-type: none"> ○ Content is well organised. ○ Logical flow of ideas. ○ Concepts appropriately illustrated with flow-charts and figures (tables and diagrams). 	1	2	3
Response to questions			
<ul style="list-style-type: none"> ○ Able to respond to all questions. ○ Answers well thought out and elaborated upon. 	1	2	3

Marks : _____ / 24