Exemplar Extended Essay

EXAMINER CODE			EXAMINER	NAME:	
SUBJECT:Biolog	y	• • • • • • • • • • • • • • • • • • • •	<u> </u>		SESSION: May 200

Category and candidate number								
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General assessment criteria	ACHIEVEMENT LEVEL	Comments
Refer to the general criteria	LEVEL	
A research question	1	The research question is stated but is neither precise nor is it sharply focused. It is not made clear for example how the expense of a soap might be related to its biological effectiveness.
B approach	2	A broadly appropriate but essentially routine approach is undertaken. Use is not made of the information on the active chemical agents in soaps and there is no reference to their mechanism of action.
C analysis/interpretation	2	The data are analysed but not thoroughly and not always correctly. The graph on p 8 is poorly presented and is simply a representation of the raw data with no attempt at manipulation.
D argument/evaluation	2	The argument is largely subjective and the claims made on p11 and 12 are not supported by the data.
E conclusion	1	While there is no section entitled "conclusion" some attempt at concluding remarks can be found on p 11 and 12. Unresolved and new questions are not dealt with.
F abstract	0	The research question and conclusion are stated but not in a clear way. There is no reference to the scope of the work – to how the data were collected.
G formal presentation	1	There is no bibliography and the text of the essay is not suitably referenced although this clearly necessary especially on pages 3, 4 and 5. Graphs and tables are poorly presented. The material in the appendix is important and should be in the main part of the essay.
H holistic judgement	1	A routine study with little evidence of any of the qualities required. The lack of a supervisor's comment supports this view.
TOTAL OUT OF 24	10	

Subject assessment criteria Refer to the subject guidelines	ACHIEVEMENT LEVEL	Comments
Criterion J	2	Important aspects of the study are poorly understood. There is no material presented to show an understanding of or to substantiate the claims that are made about antibacterial action of the soaps.
Criterion K	1	This is a routine study with no evidence of a personal approach to the selection or execution of the methods employed. There is little evidence of competence in the use of these methods. The sources used are not stated.
Criterion L	0	There is no critical evaluation.
Criterion M		
TOTAL OUT OF 12	3	