

Example 5: Social media

Subject: Mathematics: analysis and approaches and mathematics: applications and interpretation

Paper component: Internal assessment, standard level (SL) and higher level (HL)

Assessment

Criterion	A	B	C	D	E (SL)	E (HL)	Total (SL)	Total (HL)
Achievement level awarded	2	2	1	1	3	1	9	7
Maximum possible achievement level	4	4	3	3	6	6	20	20

Comments

Criterion	Comments
A Presentation	The exploration contains an introduction, aim and conclusion, but is not always easy to follow.
B Mathematical communication	Some appropriate notation and terminology are used. Variables are not always defined and some sentences are rather confusing.
C Personal engagement	Some personal engagement is shown in the introduction.
D Reflection	The candidate has commented on the mathematical results but there is no meaningful reflection.
E Use of mathematics SL	Relevant mathematics commensurate with the level of the course is used. Much of the mathematics is incorrect. Reasons for using the techniques are given but it was not always clear that the student understood some of the mathematics.
E Use of mathematics HL	Limited understanding is demonstrated.
General comments	