Assessment comments

Example 2: Quiz game

Subject: DP Computer Science

Component: Internal Assessment—The computational solution

Assessment criteria	Marks awarded	Marks available	Comments
Criterion A: Problem specification	2	4	The problem scenario includes no measurable requirements, which puts achievement in this strand at the lower descriptor. The success criteria (SC) are incomplete (i.e. they do not describe a complete solution), and some have not been implemented/shown (SC 1 and 4). Some of the computational context is generic (i.e. not related to the problem scenario), and some is appropriate.
Criterion B: Planning	2	4	The decomposition is very generic, which pulls down the achievement in this criterion. The plan does address the SC, but the limited nature of the SC has an impact on achievement in this strand.
Criterion C: System overview	4	6	All the strands achieve in the middle descriptor. The system model is incomplete, because it is lacking any user interface design. A few algorithms are included that lead to a partially functional product. The testing strategy addresses all the SC, but the limited nature of the SC has an impact on achievement in this strand.
Criterion D: Development	7	12	The product has partial functionality (which is due to the incomplete SC), and some appropriate techniques have been used. However, implementation choices have only been outlined, and the effectiveness of the testing strategy has been stated without examples of extreme/abnormal data.
Criterion E: Evaluation	2	4	A genuine attempt at evaluation is impacted by the limited nature of the success criteria. SC 1 has not been properly implemented; SC 4 has not been shown. The first improvement is trivial. The second improvement is essentially SC 1, which was not implemented. Only the last improvement is valid, which puts achievement in this strand at the lower descriptor.
Total	**17**	**30**	Overall, this is a limited product with some genuine attempt at documentation. The short video shows limited test data and partial functionality. It is not an integrated solution since questions need to be modified outside the product. The SC are limited, and there is limited evidence of testing. The code has not been annotated.