

Assessment Record for determining teacher assessed grades in Summer 2021

Thomas Telford UTC

Innovate

GCSE Computer Science

Assessment Evidence Form

[To be completed by the Head of Department for each subject, for each level (e.g. GCSE Maths, AS Maths and A Level Maths would require separate grids)]

Please detail the assessments used for the subject cohort (i.e. assessment resource, mock examination, controlled assessment, homework etc.). The Assessment Evidence Form should include the sources of the assessment evidence being used and the rationale for the choice of evidence, the level of control under which assessments were completed (i.e. exam-type conditions would provide a high degree of control), and any other evidence that explains the determination of the final teacher assessed grades.

Note: Ideally, the evidence used will be consistent across the class or cohort but that may not always be the case if a student has missed some teaching, or one or more assessments, for valid reasons. Any necessary variations for individual students should be recorded using the additional form below.

Indicate which assessment objectives were covered in each piece of assessment evidence (Y/N), and whether the assessment was conducted with a High (H), Medium (M) or Limited (L) level of control.

	Type of Assessment	Computer systems (01)								Computational thinking, algorithms and programming (02)						Programming Project	Level of Control H, M, L
		1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	2.1	2.2	2.3	2.4	2.5	2.6		
Mark Book		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	
Assessment Book	Exercise Book	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	L
Programming Project - NEA (September 2020)	<i>Controlled Assessment</i>	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	M
Assessment 1: <i>Computer Systems</i> (October 2019)	Exam	Y														N	H
Assessment 2: Storage and Memory (October 2019)	Exam		Y	Y												N	H
Assessment 3: <i>Networking</i> (December 2019)	Exam				Y	Y										N	H
Assessment 4: System Software and Security (January 2020)	Exam						Y	Y								N	H
Assessment 5: Ethics and Law (February 2020)	Exam								Y							N	H
Assessment 6: Algorithms (April 2020)	Exam									Y						N	H
Assessment 7: Programming skills (June 2020)	Exam										Y	Y	Y	Y		N	H
Assessment 8: Data Representation (October 2020)	Exam													Y	N	H	

Assessment 9 Year 11 Mock: (April 2021)	Exam	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	H
Assessment 10: Y11 Mock 2 (May 2021)	Exam	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	H

If an assessment objective has been omitted at subject cohort level please briefly outline the reasons why:-

Outline the rationale for the choice of assessment evidence used, i.e. why the evidence above was used and how it supported the grading decision:-

Graded Homework worksheets – Assessment book (Low control): These were completed without supervision and marked. When students had done poorly either in the mind of the teacher or student they were given the opportunity to redo the work. As they are low control they have not been used to directly affect the TAG but instead to check for any outlying grades.

Controlled assessment – NEA (medium control): These have been included as they were completed and marked and would partly relate to the programming project. The students were allowed to work on these tasks outside of the lesson and the students could use the internet during the 20 hours of lessons. Minor guidance was given to ensure that students progressed and were able to understand exactly what needed to be done however, support given was not about the work but instead minor reviews of the methods of attempting the task.

Class tests, mock tests and end of unit exams – Assessment 1 to 10 (High control): These were completed at the end of each unit, in assessment periods set out by the school and as topic focused assessment to inform teaching and student revision. They were done in class in exam conditions without access to books/internet or other resources. They have been averaged as the main form of evidence to determine the TAG. The end of unit tests was purchased from PG Online and all mock, and class tests were created using past exam questions.