Rationale for GCSE Computer Science Teacher Assessments 2021

This year students will receive grades awarded and determined by teachers, with students only assessed on what they have been taught and based on the standard at which they are performing.

Fairness and flexibility are at the heart of this plan. Teachers have been asked to draw on a range of evidence when determining grades, including the optional use of questions provided by exam boards, as well as mock exams, coursework, or other work completed as part of a student's course, such as essays or in-class tests.

The Process for awarding a Teacher Assessment Grade (TAG) for GCSE Computer Science at KNGS:

- At KNGS, GCSE CS is taught by 1 experienced CS teacher (who is the Subject Leader).
- This teacher has taught GCSE and A Level CS for many years, both the new and old specifications.
- GCSE Computer Science has 2 written theory papers and 1 programming project element (this has no weighting in the specification but requires 20 hours of curriculum time, either done in class and/or at home. This project is now complete with 20 hrs allocated).
- Throughout the course, the CS department keeps records of data in order to calculate performance.
- Specification weighting of different components are considered when calculating performance.

TAG Grades 2021

The range of evidence used ensures that all Assessment Objectives are covered. Furthermore, all syllabus components will be considered when calculating the TAG. The weighting will be as follows:

Component	Expected Evidence	Type of Assessment	Expected Weighting to that component	Overall expected weighting to final TAG
Paper 1	In class end of unit assessments (average of 4 assessments) (Completed already)	Unseen	30%	60%
	In class October 2020 Paper 1 Mock (Completed already)	Unseen	30%	
	April 2021 Structured Assessments	Unseen	40%	
Paper 2	In class exam style questions (Completed already)	Unseen	10%	40%
	In class March 2021 work (to support April 2021 assessments)	Unseen	40%	
	April 2021 Structured Assessments	Unseen	50%	

Assessment of Component 1 and 2:

- These components will be assessed in slightly different ways due to lockdown impacting face to face teaching.
- An average of first attempt in class end of unit assessments (4 in total) will count towards 30% of Component 1.
- An in class mock paper 1 done in exam conditions will form 30% of component 1.
- The structured assessments in April 2021 will form 40% of component 1.
- Component 2 will be assessed using a mix of in class and April assessments. 50% will come from in class tests. 50% will come from April assessments.
- Internal quality assurance processes will take place to ensure that judgements are standardised by 2 experienced CS teachers.
- Any access arrangements and individual needs will be considered.
- Exam board support materials and guidance will be used to make grade judgements.