Assessment rationale: Year 11 GCSE Mathematics

1	 Students in this subject have covered the curriculum in order to allow them to progress to further study Students have been assessed on the content that they have been taught Teacher Assessed Grades reflect the standard at which the student has performed Evidence has been drawn from across the duration of the course
2	This subject has been taught by specialist teachers who have been able to draw upon their work with students in previous years in order to be able to award reliable grades.
	The AQA GCSE in Mathematics consists of three equally weighted externally examined papers,
3	1: Paper 1 – non-calculator 2: Paper 2 – calculator allowed 3: Paper 3 – calculator allowed
4	Drawn from the components in section 3 (above), teachers have used a range of evidence to make grade judgements. In this subject, this evidence includes:
	Students' responses to materials provided by the exam board:
	Formal assessment using selected questions from past papers
	Full past papersPractice papers
	Students' responses to school-devised work that reflects the specification, and marked in a way that reflects exam board mark schemes:
	 School-internal assessments Substantial classwork or homework (including that completed during remote learning)
	Records of each student's progress and performance have been kept by teachers over the course of study
5	Within this subject, Teacher Assessed Grades have been based upon evidence in the following order of importance:
	1a. Topic assessments provided by the exam board completed March to May taken under controlled conditions in the classroom
	1b. Exam paper questions (adjusted for each class to reflect content taught) taken in April/May under
	controlled conditions in the classroom. Teachers will let students know in advance the topics which are being assessed in each one. Formulae sheets will be provided for the tests.
	2. November mock paper taken under exam conditions using the question level analysis based on the work students had covered at that time
	3. Class tasks to be completed under controlled conditions, March to May
	 4a. Practice exam questions/papers completed in class and at home open book 4b. Performance in homework tasks during the Autumn term 2020 4c. Performance in tasks set throughout the Spring Term of 2021, including those carried out through remote learning
	5. Year 10 exam papers if relevant to tier of entry
6	In this subject, internal quality assurance processes have been applied in order to ensure standardisation.
7	Access arrangements have been applied in line with a student's requirements. These may include planned support, such as extra-time, use of a reading pen, and materials printed on coloured paper.

Assessment dates

Topic assessments will be given by the class teacher and will be developed specifically for the students in that class.

Mixed exam question assessments will be coordinated across the whole year group adapted for each class based on work covered. Each paper will be 45 minutes long and all access arrangements including extra time will be provided for all assessments. Students will be given formulae sheets for all assessments.

The dates for these mixed assessments are as follows:

Tuesday 27th April – non-calculator assessment Thursday 29th April – non-calculator assessment

Tuesday 4th May – calculator allowed Thursday 6th May – calculator allowed

Tuesday 11th May – calculator allowed Thursday 13th May – calculator allowed

It is important to note that these assessment points do not replace the external exams students would normally sit. Instead they will be used alongside the other evidence indicated above, to help inform the grades that best reflect each students' ability.