

AQA Level 2 Further Mathematics – 8365: WBHS Summer 2021 Assessment Record

Record produced and finalised by:

Head of Department: JILL BRANCH

Role: HEAD OF MATHS

Signature: *Jill Branch*

Date: 6/7/21

Second Verifier: ANNE-MARIE LILLEY

Role: MATHS TEACHER

Signature: *A. Lilley*

Date: 6/7/21



Assessment Record Rational for all Centre Assessed Grades

We have used formal, written assessments to help determine what grades students are working at as we feel this is the best way to test student understanding. This is also how students are assessed under normal circumstances in maths. These assessments have been taken in high control conditions (unless where this has not been possible due to lockdown) to ensure the work assessed is a students' own. Across these assessments we have covered all topic areas and within each topic area (in most cases) there have been questions assessing all assessment criteria's so we are confident that there has been a breadth of coverage.

We either created our own assessments using past exam questions to ensure an appropriate level of challenge or used past papers created by the exam boards. Both enabled us to use mark schemes provided by the exam board to ensure consistency in marking. Across the selection of assessments, students were told which broad topics would be on each assessment to ensure that students had a fair chance to show us what they could and couldn't do. Grade boundaries have been produced using historical grade distributions for the relevant qualification at this school.

For any students who have missed an assessment, we used the remaining assessments to inform their assessed grade. For the very small number of students who missed several assessments we have also used classwork and homework tasks to help inform their grade.

Level 2 Further Maths GCSE – 8365 - Information

Subject Content

1. Number
2. Algebra
3. Coordinate Geometry
4. Calculus
5. Matrix Transformations
6. Geometry

Assessment Objectives

AO1: Recall and use knowledge of the prescribed content for routine and multi-step procedures

AO2: Apply mathematical reasoning, skills and knowledge to solve mathematical problems including rigorous justification and formal proof.

Assessment	Number		Algebra		Coordinate Geometry		Calculus		Matrix Transformations		Geometry		Level of Control
	AO1	AO2	AO1	AO2	AO1	AO2	AO1	AO2	AO1	AO2	AO1	AO2	
Review 1 22 nd Mar 21			X	X			X	X					High
Review 2 19 th April 21			X	X							X	X	High
Review 3 10 th May 21	X	X	X	X					X	X	X	X	High
Review 4 24 th May 21			X	X	X	X							High

Whitley Bay High School – Maths Department – AQA Level 2 Further Maths GCSE – 8365 – Assessment Grid

Students assessed – all entries

Standardisation: All assessments are made up of exam questions from past papers and are marked using exam board mark schemes. Teachers have been trained to follow mark schemes and can consistently award marks as the mark scheme indicates. Any additional special cases or areas of perceived ambiguity are discussed and agreed as a department to ensure absolute consistency between teachers.

Comments

- All students who missed the assessments have caught up at another time (High control)
- All content has been covered
- Standardisation – all questions that are assessed are exam questions from past papers. All questions are marked using mark schemes created by exam boards.