

# MERiT student report example GCSE Maths

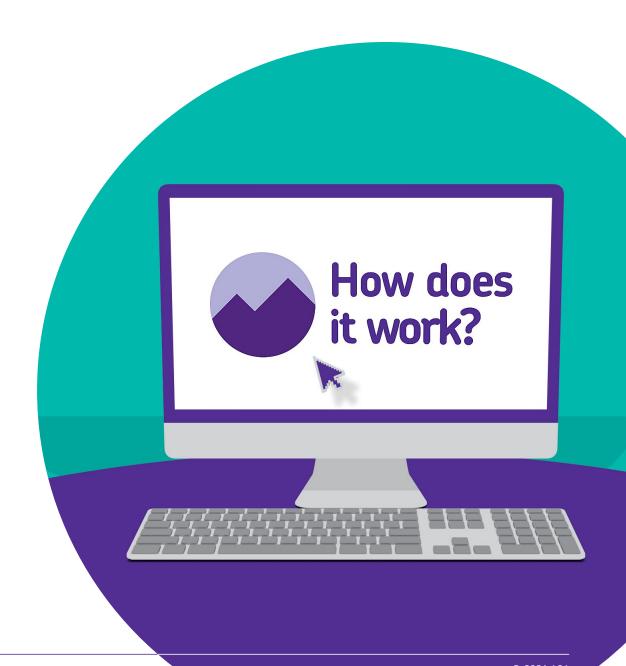


## Introduction

MERIT from Exampro is a mock reporting tool that can help you to identify your students' strength and weaknesses.

Once you've uploaded your student data and entered your students' mock exam marks, MERiT automatically generates detailed individual student and class reports.

Use this document to find out how you can use this data to help inform your planning and teaching.





#### **June 2019 GCSE Mathematics Higher**

#### Individual student report - Elaina Aitken

The reports are based on comparisons with other students who took the same test(s) at about the same time as you. Use the reports to see what you still need to learn and revise Remember, there may have been some topics that you have not yet been taught and the class score provides a good indication if this is the case.

Total score	76/160
Number of questions not attempted	7
Marks not attempted	18

Test	Date taken	Marks available	Score	Ra
Paper 1H	04 Nov 2020	80	38	
Paper 3H	04 Nov 2020	80	38	

**Summary** 

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AO3	63	29	24.7	tariff qu
Paper 1H	80	38	33.9	-
Paper 3H	80	38	31.9	-
Mathematics Higher	160	76	65.8	-

Review your individual student performance quickly with this overview.

'Number of questions not attempted' could indicate that a student has run out of time or lacked the confidence to attempt one or more questions.

'Marks not attempted' shows the impact of questions not attempted. Missing a couple of low value questions may not be a significant issue but skipping one or two high tariff questions could impact the student's overall result.

3

Summary

The class mean shows the average score for all students in your class who took the same papers as you

Strengths and weaknesses - Elaina Aitkon

This chart will give you a breakdown of your scores according to content and skills (assessment objectives
There are 3 papers in this set and you took 2. You can use this information to see where you need to study
further or get help, and suspects of the specification you have mastered.

Key to the colours

Areas that were done well		Marks missed
Areas that need practice		Marks scored
Areas that need additional support	٠	Average mark for the population

Note: Treat with caution content areas with fewer than 6 ma

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#### **June 2019 GCSE Mathematics Higher**

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Use this table to see if there is greater strength/weakness in a particular paper. The date can help in understanding where other external factors may have impacted a student's performance.

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Paper 3H	04 Nov 2020	80	38	-

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AO1	51	23	19.4	-
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Paper 1H	80	38	33.9	-
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AO2	Apply knowledge and understanding	46	24	16.7				
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N	Number	20	5	7.8
Α	Algebra	57	32	21.5
R	Ratio	33	15	11.9
G	Geometry	31	19	12.0
	Probability	12	1	5.0
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Mathematics Higher	160	76	65.8	-

Use this section to inform individual target-setting and help focus on areas for development.

See how a student is performing in certain AOs compared to others who sat the same paper at a similar time, with class and population means. Population data becomes available once enough schools have entered their marks.

Comparison between the student's score and the class mean indicates whether individual intervention or whole class learning needs to take place.

Get a better understanding of this information with the 'class overview' section of MERiT.

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200 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |

#### Strengths and weaknesses - Elaina Aitken

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#### Key to the colours

Areas that were done well		Marks missed
Areas that need practice		Marks scored
Areas that need additional support	•	Average mark for the population

Note: Treat with caution content areas with fewer than 6 marks.

#### **Assessment Objectives**

	Strand	Marks available	Score	Class mean
AO1	Demonstrate knowledge and understanding	51	23	19.4
AO2	Apply knowledge and understanding	46	24	16.7
AO3	Analyse information and ideas	63	29	24.7

Help students quickly identify personal areas for development. The RAG-coding gives a visual guide to students' performance using the grade boundaries from the live exams.

Encourage students to look at their paper alongside this report. Knowing why they achieved a particular mark - time management, content knowledge or awareness of the question requirements for example - will help them to work out how to improve.

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AO2	Apply knowledge and understanding	46	24	16.7	
A03	Analyse information and ideas	63	29	24.7	AO1 AO2 AO3
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A	Algebra	57	32	21.5
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#### **Mathematics Higher Content**

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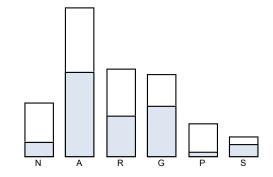
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AO1	Demonstrate knowledge and understanding	51	23	19.4
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Get a useful insight into how your student compares with others — when enough marks have been entered nationally, a black dot on the bar graph will indicate how a student has performed compared to the wider population.

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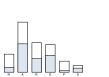
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AO3	Analyse information and ideas	63	29	24.7		

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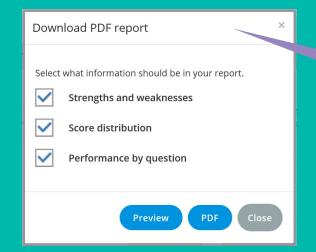


### Download and share

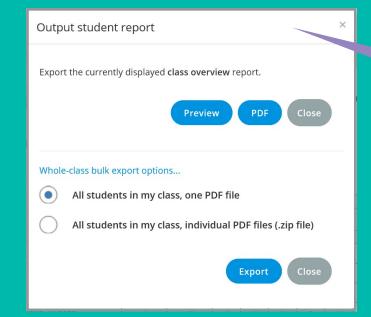
Export all or parts of the reports to easily share with parents and SLT.

Just click the **print symbol** found at the top right of the report window.





Use class reports to evidence whole class progress with SLT. Include 'Score distribution' to evidence how the pattern of the cohort's performance compares with the rest of the population.



Download student reports as individual PDFs to share at parents' evenings. Include 'Strengths and weaknesses' to inform conversations about areas for further development and support plans for next steps.



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aqa.org.uk