



# GCSE Maths Year 10

Mr Hazelhurst



# Maths

**Faculty Leader Mr Jackson**

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**Key Stage 4 Leader Mr Hazlehurst**

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# Maths

Paper 1: non-calculator	+	Paper 2: calculator	+	Paper 3: calculator
<b>What's assessed</b> Content from any part of the specification may be assessed		<b>What's assessed</b> Content from any part of the specification may be assessed		<b>What's assessed</b> Content from any part of the specification may be assessed
<b>How it's assessed</b> <ul style="list-style-type: none"><li>• written exam: 1 hour 30 minutes</li><li>• 80 marks</li><li>• non-calculator</li><li>• 33⅓% of the GCSE Mathematics assessment</li></ul>		<b>How it's assessed</b> <ul style="list-style-type: none"><li>• written exam: 1 hour 30 minutes</li><li>• 80 marks</li><li>• calculator allowed</li><li>• 33⅓% of the GCSE Mathematics assessment</li></ul>		<b>How it's assessed</b> <ul style="list-style-type: none"><li>• written exam: 1 hour 30 minutes</li><li>• 80 marks</li><li>• calculator allowed</li><li>• 33⅓% of the GCSE Mathematics assessment</li></ul>
<b>Questions</b> A mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as a student progresses through the paper.		<b>Questions</b> A mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as a student progresses through the paper.		<b>Questions</b> A mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as a student progresses through the paper.



# Maths

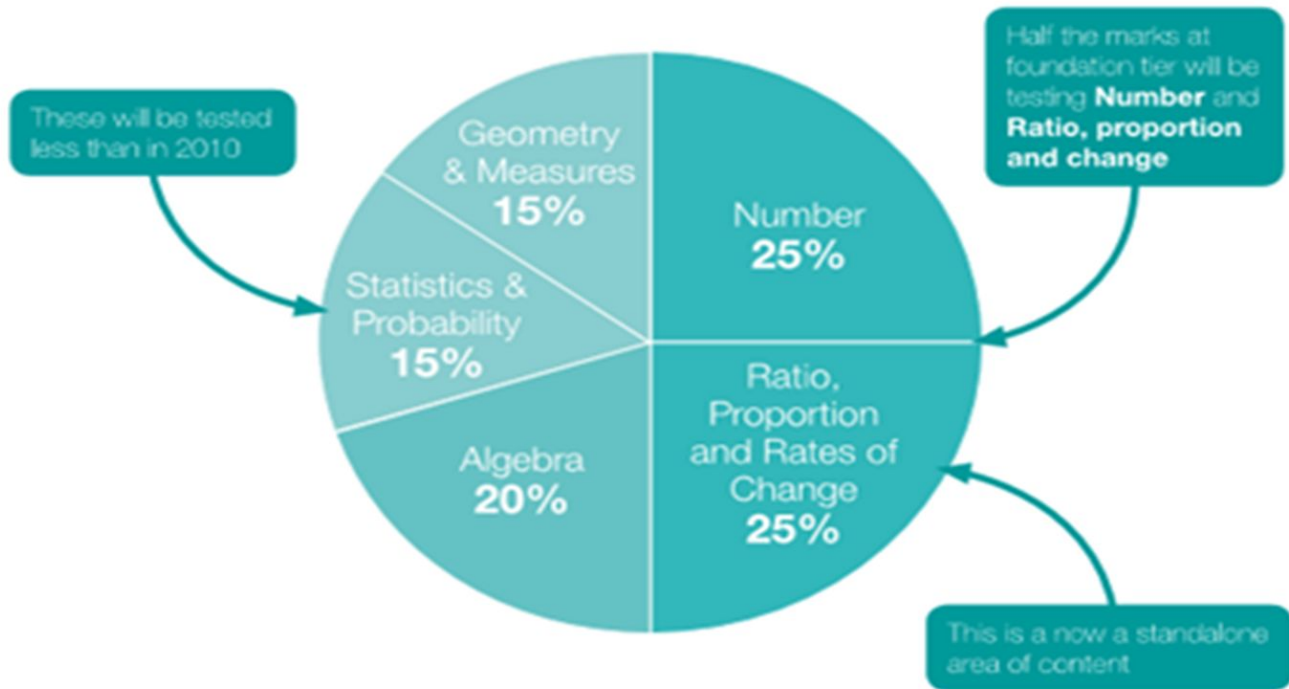
- 2 Tiers:
- GCSE Mathematics has a Foundation tier (grades 1 – 5) and a Higher tier (grades 4 – 9). Students must take three question papers at the same tier.
- All question papers must be taken in the same series.



# Maths

Foundation tier papers will assess the different content domains in these proportions:

## Foundation

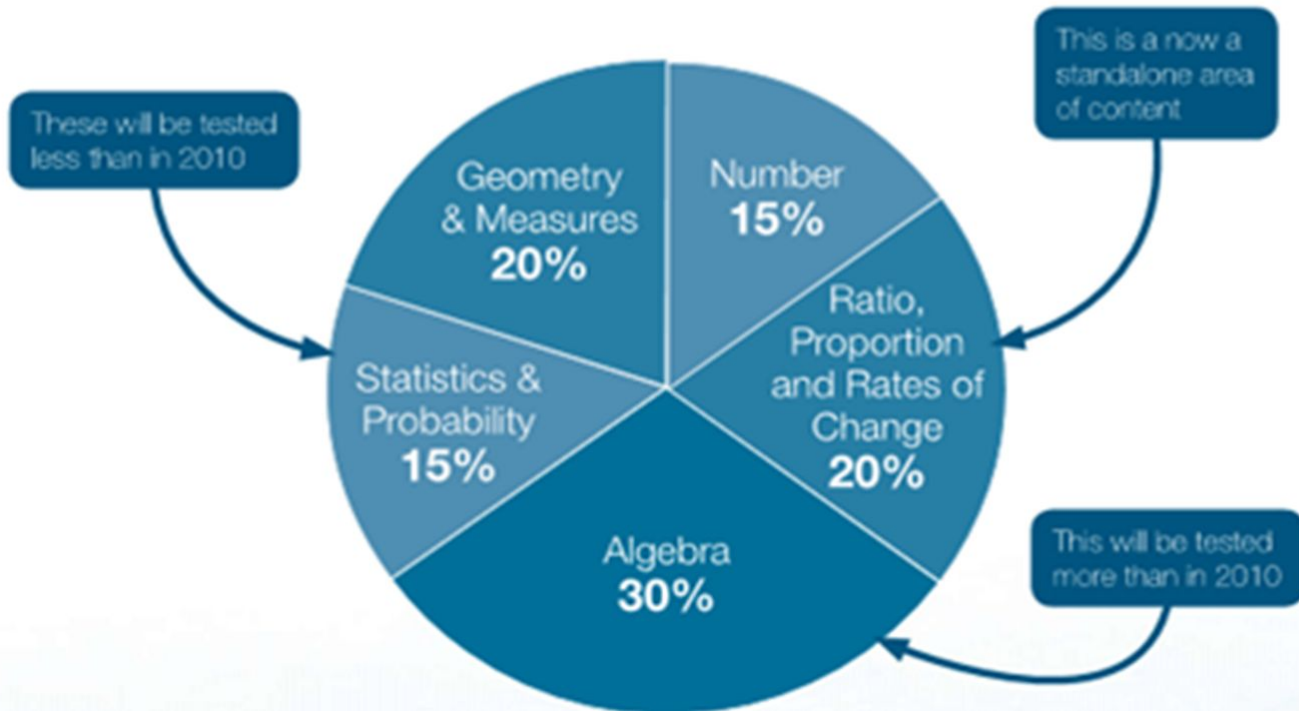




# Maths

Higher tier papers will assess the different content domains in these proportions:

## Higher





# Maths - Exams

- June 2025 - 2 full GCSE papers
- November 2025 - a full GCSE mock exam
- March 2026 - 1 final GCSE mock exam
- Students will receive a question level analysis which will highlight their strengths and weaknesses through pinpoint learning.



# Maths - Exams

Exam					Grade									
Board	Month	Year	Tier	Total	9	8	7	6	5	4	3	2	1	
Edexcel	June	2023	F	240						182	147	109	71	33
Edexcel	June	2023	H	240	203	174	145	112	79	47	31			

- On each paper roughly every 10 marks is a grade.
- On foundation you need 50 out of 80 for a grade 4.
- On higher you need 17 out of 80 for a grade 4.





# Maths - Assessment

- •Students will have regular mini reviews and open book tests. The open book tests aid students in using their exercise books as a revision tool.
- •All questions are from the exam boards and graded in line with GCSE grade boundaries.
- Once per half term students complete an unseen exam on topics they have covered.



# Maths - Homework

- A weekly set of questions linked to key skills students need to achieve on a GCSE exam paper.
- In year 11 every student will complete a section of an exam paper.
- The aim is to allow students to become familiar with the style of question and improve their technique.



# Maths - Our Support

- Students who have areas of weakness will be set an individual support package on an online platform (Mathspad).
- Students will receive a question level analysis when they complete an unseen exam telling them their areas of strength and weakness.
- In Year 11 after school intervention starts September 2025.



# Maths - Your Support

- KNOW WHAT YOU DON'T KNOW!
- Start now and do little but very often.
- To revise try doing exam questions and if you can't do them ASK FOR HELP!
- The 4 hours of teaching each week are key to success, but you have to do independent work.
- If a student is 5 minutes late for a lesson everyday then they will miss 13 lessons over the course of year 10!



# GCSE Maths Year 11

Mr Jackson



# Maths

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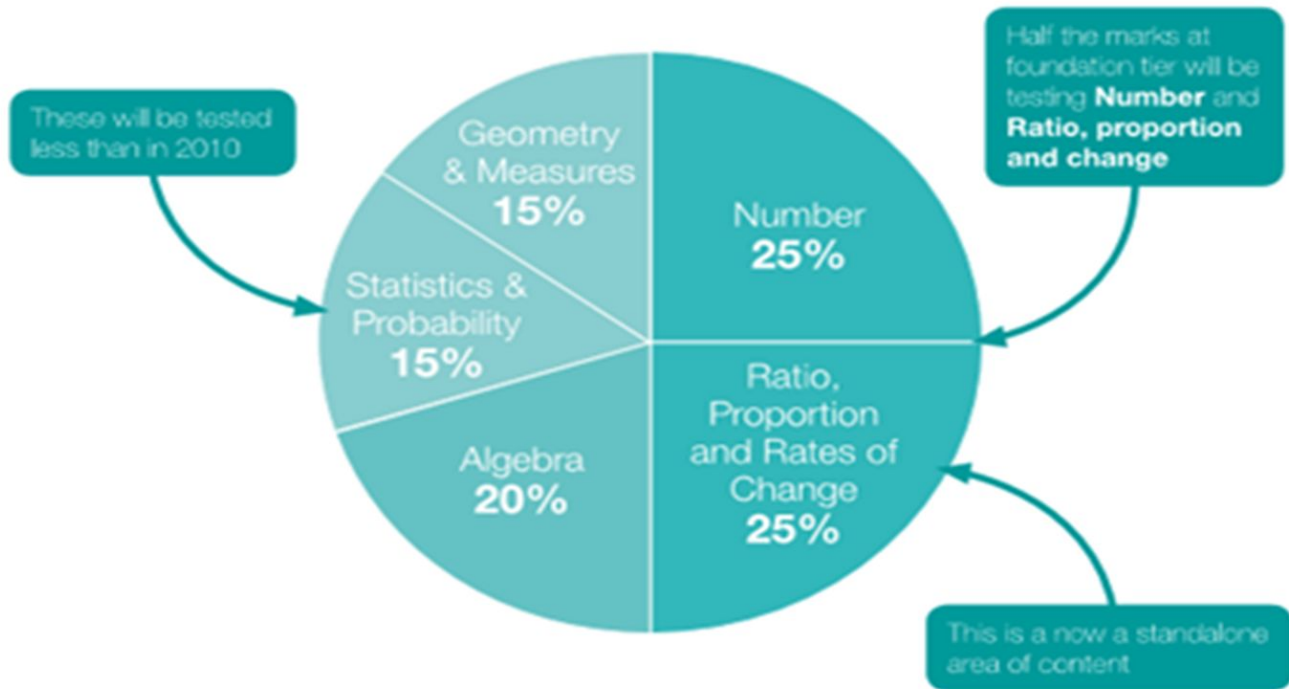




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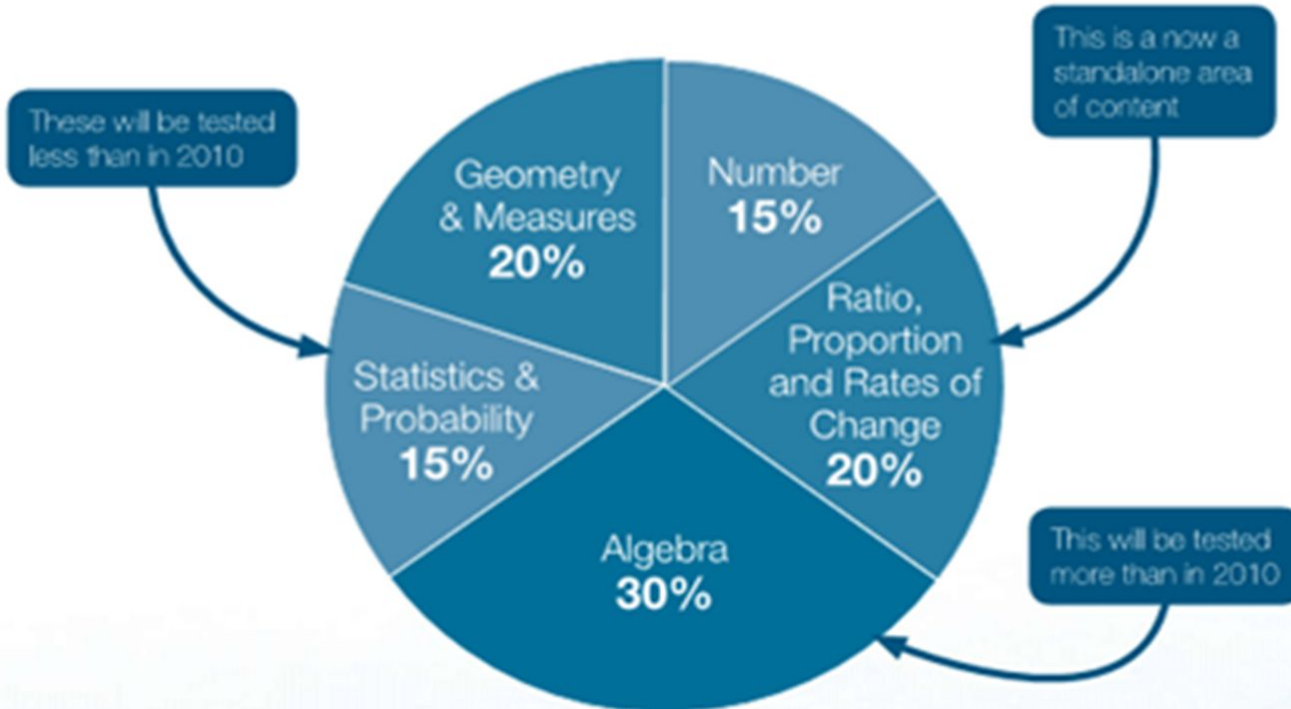




# Maths

Higher tier papers will assess the different content domains in these proportions:

## Higher





# Maths - Exams

- Mock exam in November. A full exam which will replicate the actual exam.
- Another exam in March, just 1 paper.
- Students will receive a question level analysis which will highlight their strengths and weaknesses.
- They will receive a booklet for each exam with 5 areas that they need to work on.
- They will have access to pinpoint learning.



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# Maths - Assessment

- Students will have regular mini reviews and open book tests. The open book tests aid students in using their exercise books as a revision tool.
- All questions are from the exam boards and graded in line with GCSE grade boundaries.
- Full exam in November and 1 paper in March



# Maths - Homework

- Every student will complete either a section of an exam paper.
- The aim is to allow students to become familiar with the style of question and improve their technique.
- Students should highlight what they cannot do and make sure their teachers knows.



# Maths - Our Support

- After school revision clubs on Monday, Tuesday and Wednesday.
- Google classroom revision site.
- Specifically for Year 11 they will be introduced to Pinpoint learning which is an online platform which has videos/exam questions/solutions and can monitor their progress individually.
- Individual teachers can set up an individual support plan for students on an online platform (Mathspad)



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