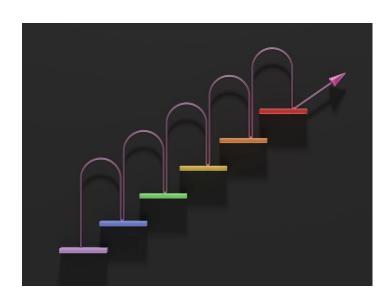# Year 11 Maths and English

Next steps

Why does it matter?

Securing a pass in English and maths means you do not have to resit them.

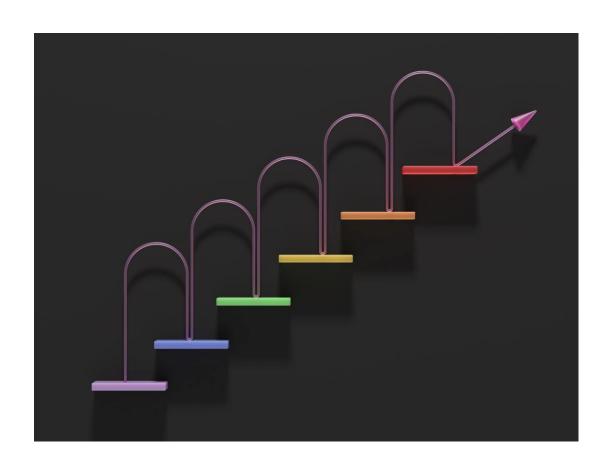Pupils who do not gain a grade 4 have to resit at Post-16

November 2024 resits showed:

- Less than a quarter who retook GCSE maths passed
- Just over a third passed English language, down from around 40% in November 2023

Future employers and education establishments will be looking for people with literacy and mathematical skills.

You are competing with people locally and nationally so getting the best grade **you** can is key, aim for the highest grade you can get by putting the work in – it will pay off!

Opportunity before the real examinations

One final mock paper in English and maths in exam conditions

Monday March 17th

Progress means....pizza!

We will be holding a pizza party after Easter for students who show progress in the final English and maths mocks.

Your teachers will let you know what **you** need to be aiming to achieve in the March mock to be part of this.

English: Key Dates

Mock: Monday 17.03

Q1	Find 4 things
Q2	Language Analysis
Q3	Literature Analysis
Q4	Agree with a statement
Q5	Descriptive or Narrative Writing

Language Paper 1

Date: 23/05/25

Time: 1hr45min

Total Marks: 80 marks

Language Paper 2

Date: 06/06/25

Time: 1hr45min

Total Marks: 80 marks

Literature Paper 1

Date: 12/05/25

Time: 1hr45min

Total Marks: 64 marks

Literature Paper 2

Date: 20/05/25

Time: 2hr15min

Total Marks: 96 Marks
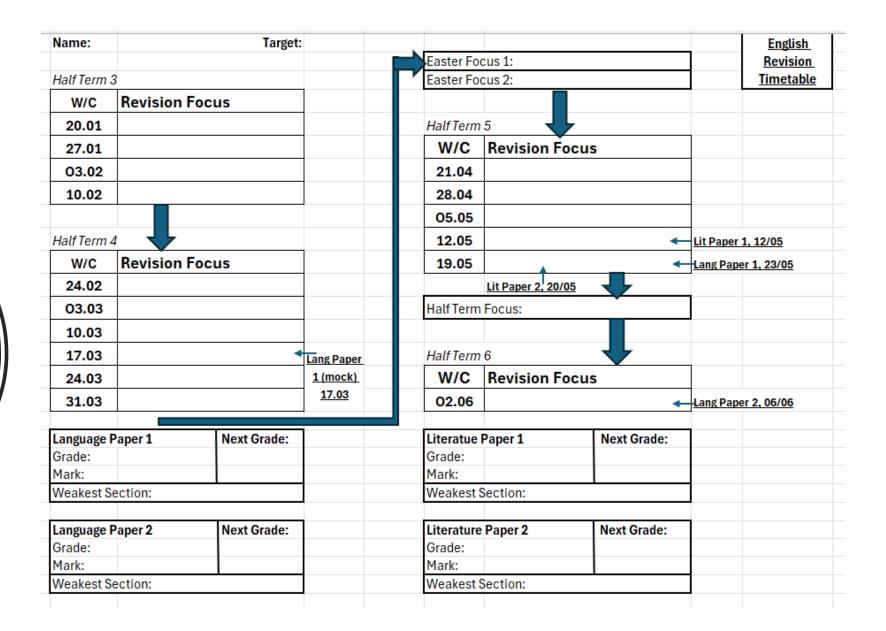
English: Support beyond the lesson

Things which are available:

- Tuesday night, English Enrichment sessions with your own teacher in your teaching room

- Homework set every Monday and due every Monday

- Requesting extra past papers from your teachers (these will be set as fortnightly homework as we get closer to the mocks)

- Oak Academy Materials

- Form time morning intervention (targeted and invited)

- Seneca Learning (to be launched soon)

English: Structuring your Revision

Name: **Target:**

Easter Focus 1:
Easter Focus 2:

Half Term 3

W/C	Revision Focus
20.01	
27.01	
03.02	
10.02	

Half Term 4

W/C	Revision Focus
24.02	
03.03	
10.03	
17.03	
24.03	
31.03	

Lang Paper 1 (mock) 17.03

Half Term 5

W/C	Revision Focus
21.04	
28.04	
05.05	
12.05	← Lit Paper 1, 12/05
19.05	← Lang Paper 1, 23/05

Lit Paper 2, 20/05

Half Term Focus:

Half Term 6

W/C	Revision Focus
02.06	← Lang Paper 2, 06/06

Language Paper 1	Next Grade:
Grade:	
Mark:	
Weakest Section:	

Literatue Paper 1	Next Grade:
Grade:	
Mark:	
Weakest Section:	

Language Paper 2	Next Grade:
Grade:	
Mark:	
Weakest Section:	

Literature Paper 2	Next Grade:
Grade:	
Mark:	
Weakest Section:	

English: The process of revising Literature

Revision of the following core areas:

1. Quotations

2. Content and events of the text

3. Themes and Context

4. Writer's Intentions and Message

Materials to assist you:
1. Annotated copies of the text
2. Anthology
3. Class exercise books

Texts which we study:

Paper 1
Shakespearean Text: Romeo and Juliet

19th Century Text: A Christmas Carol

Paper 2
Modern Text: An Inspector Calls

Poetry Collection: Power and Conflict

GCSE Mathematics has a Foundation tier (grades 1 – 5) and a Higher tier (grades 4 – 9).

What's assessed
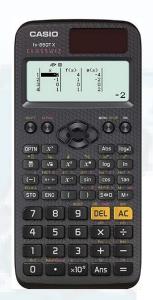Content from any part of the specification may be assessed

How it's assessed
- 3 written exam papers
- 1 hour 30 minutes each
- 80 marks each
- 1 non-calculator paper and 2 calculator papers
- All papers are equally weighted

Questions
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 Exam dates
15th May 2025 – Non Calculator Paper
4th June 2025 – Calculator Paper
11th June 2025 – Calculator Paper

We recommend that all pupils have the Casio fx-85GTX or fx-83GTCW

Available from student services for £8

December Progress exams

For the recent mock exams, we used 2024 papers and grade boundaries, and so the grade that your child got is the grade that they would get had they taken their GCSE last summer

December Progress exams

	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH
	Drawing and interpreting pic	Drawing and interpreting pic	Writing and simplifying ratio	Finding areas using grids	Mixed problems: Area and p	Using a calculator	Writing probabilities as fract	Solving direct proportion wo	Solving direct proportion wo	Solving direct proportion wo	Plotting straight line graphs	Plotting straight line graphs	Calculating with roots and p	Calculating the mean	Changing the subjects of for	Changing the subjects of for	Position-to-term rules for ar	Identifying parts of circles	Adding and subtracting colur
	2	3	1	2	3	2	3	3	4	2	2	2	3	3	1	1	2	2	1
	5a	5b	6a	6b	7	8a	8b	9	10a	10b	11a	11b	12	13	14a	14b	15	16	17
	2	3	1	2	0	2	1	3	4	1	1	0	2	3	1	1	0	1	1
	2	3	0	0	0	2	0	3	4	2	2	2	0	3	0	1	2	0	0
	2	3	0	0	3	2	2	3	4	2	2	2	3	3	1	1	2	2	1
	2	3	1	0	2	2	1	3	4	2	2	2	0	3	0	1	2	2	0
	2	3	1	2	3	2	0	3	4	2	2	2	1	3	1	1	2	0	0
	2	0	0	2	1	2	0	3	4	0	2	2	2	0	1	1	2	1	1
	2	3	0	0	3	2	3	3	4	2	2	2	3	3	1	1	2	0	1
	2	3	0	1	3	2	1	3	4	2	2	1	1	3	0	0	0	2	0
	2	3	1	0	1	2	0	1	4	2	2	2	0	2	1	0	1	0	1
	2	3	1	0	0	2	1	3	4	2	2	2	0	3	1	1	2	0	1

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How to make the exams have a positive impact – individual feedback to pupils showing areas to improve on and areas of strength.

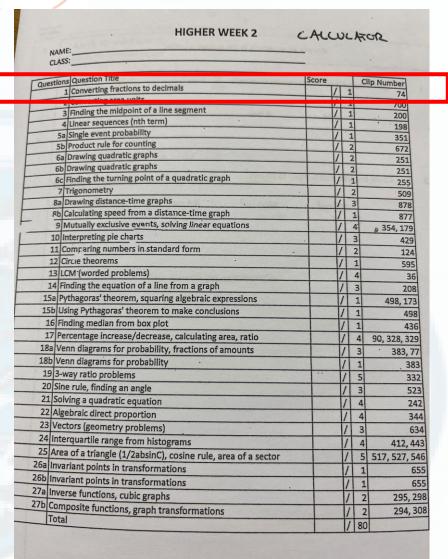**Mathematics Assessment Feedback**

Paper   AQA June 2024 Paper 1H

Name

Teacher   Mr Craven

sparx

| Questions	Topic	Score	Sparx Code
1	Using the correct order of operations	3 / 3	U976
2	Using a ruler, Constructing perpendicular bisectors and lines	1 / 1	M985, U245
3	Translation	1 / 1	U196
4a	Finding error intervals	1 / 1	U657
4b	Finding error intervals	1 / 1	U657
5a	Venn diagrams, Finding fractions of amounts, Finding percentages of amounts	3 / 3	U476, U881, U554
5b	Conditional probabilities from Venn diagrams	0 / 1	U699
6a	Drawing line graphs	2 / 2	U590
6b	Interpreting line graphs	1 / 1	U193
7a	Finding the surface area of cones	1 / 1	U523
7b	Estimating calculations, Finding the surface area of cones	0 / 2	U225,U523
7c	Estimating calculations, Finding the surface area of cones	1 / 1	U225,U523
8	Solving equations with the unknown on both sides	3 / 3	U870
9	Constructing fractions	1 / 3	U163
10a	Reading and drawing inequalities on number lines	0 / 1	U509
10b	Solving single inequalities	1 / 2	U759
11	Enlargement by a positive scale factor	0 / 3	U519
12	Finding the arc length of sectors	2 / 3	U221
13	Line and shape properties, Symmetry	4 / 4	U121, U849
14	Constructing and solving linear simultaneous equations	4 / 4	U137
15a	Estimating roots and powers	0 / 1	U299
15b	Estimating calculations, Estimating roots and powers	2 / 3	U225, U299
16	Choosing suitable averages and solving problems, Comparing populations	0 / 2	U717, U507
17	Changing the subject when the subject appears more than once	4 / 4	U191
18	Equations of circles and tangents	0 / 1	U567
19	Constructing fractions, Finding fractions of amounts, Percentage change	4 / 4	U163, U881, U671
20	Constructing and solving equations	3 / 3	U599
21	Converting recurring decimals to fractions	3 / 3	U689
22	Circle theorems	0 / 3	U489, U459
23a	Term-to-term rules, Multiplying and dividing surds	1 / 1	U213, U633
23b	Position-to-term rules, Expanding triple brackets, Expanding brackets with surds	3 / 3	U530, U606, U499
24a	Construct & solve equations, Factorise quadratics of the form ax^2+bx+c	5 / 5	U599, U858

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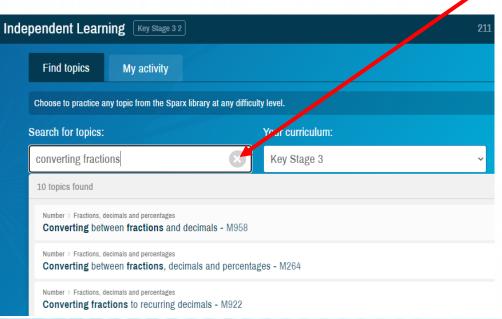
Pupils can use Sparx Maths to revise the topic

Click independent learning and type in the topic

HIGHER WEEK 2   CALCULATOR

NAME:
CLASS:

Questions	Question Title	Score		Clip Number
1	Converting fractions to decimals	/	1	74
2	converting area units	/	1	700
3	Finding the midpoint of a line segment	/	1	200
4	Linear sequences (nth term)	/	1	198
5a	Single event probability	/	1	351
5b	Product rule for counting	/	2	672
6a	Drawing quadratic graphs	/	2	251
6b	Drawing quadratic graphs	/	2	251
6c	Finding the turning point of a quadratic graph	/	1	255
7	Trigonometry	/	2	509
8a	Drawing distance-time graphs	/	3	878
8b	Calculating speed from a distance-time graph	/	1	877
9	Mutually exclusive events, solving linear equations	/	4	354, 179
10	Interpreting pie charts	/	3	429
11	Comparing numbers in standard form	/	2	124
12	Circle theorems	/	1	595
13	LCM (worded problems)	/	4	36
14	Finding the equation of a line from a graph	/	3	208
15a	Pythagoras' theorem, squaring algebraic expressions	/	1	498, 173
15b	Using Pythagoras' theorem to make conclusions	/	1	498
16	Finding median from box plot	/	1	436
17	Percentage increase/decrease, calculating area, ratio	/	4	90, 328, 329
18a	Venn diagrams for probability, fractions of amounts	/	3	383, 77
18b	Venn diagrams for probability	/	1	383
19	3-way ratio problems	/	5	332
20	Sine rule, finding an angle	/	3	523
21	Solving a quadratic equation	/	4	242
22	Algebraic direct proportion	/	4	344
23	Vectors (geometry problems)	/	3	634
24	Interquartile range from histograms	/	4	412, 443
25	Area of a triangle (1/2absinC), cosine rule, area of a sector	/	5	517, 527, 546
26a	Invariant points in transformations	/	1	655
26b	Invariant points in transformations	/	1	655
27a	Inverse functions, cubic graphs	/	2	295, 298
27b	Composite functions, graph transformations	/	2	294, 308
Total		/	80	

How to make the exams have a positive impact

Higher

Paper	Question	Topic
1H	11	Enlargement by a positive scale factor
	12	Finding the arc length of sectors
	18	Equations of circles and tangents
	19	Constructing fractions, Finding fractions of amounts, Percentage change
	20	Constructing and solving equations
	22	Circle theorems
	24a	Construct & solve equations, Factorise quadratics o...
	24b	Writing algebraic proofs
	25	Using the exact values of trigonometric ratios

Foundation

Paper	Question	Topic
1F	5b	Reading and plotting coordinates
	9b	Choosing suitable averages and solving problems
	11a	Substituting into real-life formulae
	11b	Substituting into real-life formulae
	12	Ordering fractions
	14b	Using a written method to multiply decimals
	17	Term-to-term rules
	18	Finding the area of triangles
	19	Translation
	22a	Finding the surface area of cones
	22b	Estimating calculations, Finding the surface area of cones
	22c	Estimating calculations, Finding the surface area of cones
	23	Adding and subtracting fractions, Multiplying fractions
	24	Solving equations with the unknown on both sides
	26a	Reading and drawing inequalities on number lines
	26b	Solving single inequalities
	27	Enlargement by a positive scale factor

17th March – 90 minute calculator paper covering the topics which we know will have most impact on performance

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1) Please support your child with their weekly exam paper by providing a quiet place to complete it in test conditions every week.

2) Set a homework deadline for Thursday/Friday every week.

3) Check that all questions have been attempted

4) If not, make a note in their planner of the time when they need to find help.

Maths support sessions

	Monday	Tuesday	Wednesday	Thursday	Friday
Form/ before school	Speak to GDF, SDU, HLD, DKN, ATK or CRV				
Lessons	Ask your maths teacher for help with a question you are stuck on				
Lunchtime	SDV MA05	CRV MA02	CRV MA08	CRV MA01	HLD MA10
After school	CRV MA05	Foundation SBN LA02		Foundation SBN LA02	Further Maths MA05