

GCSE Maths at Tor Bridge High

Lessons per week: 4

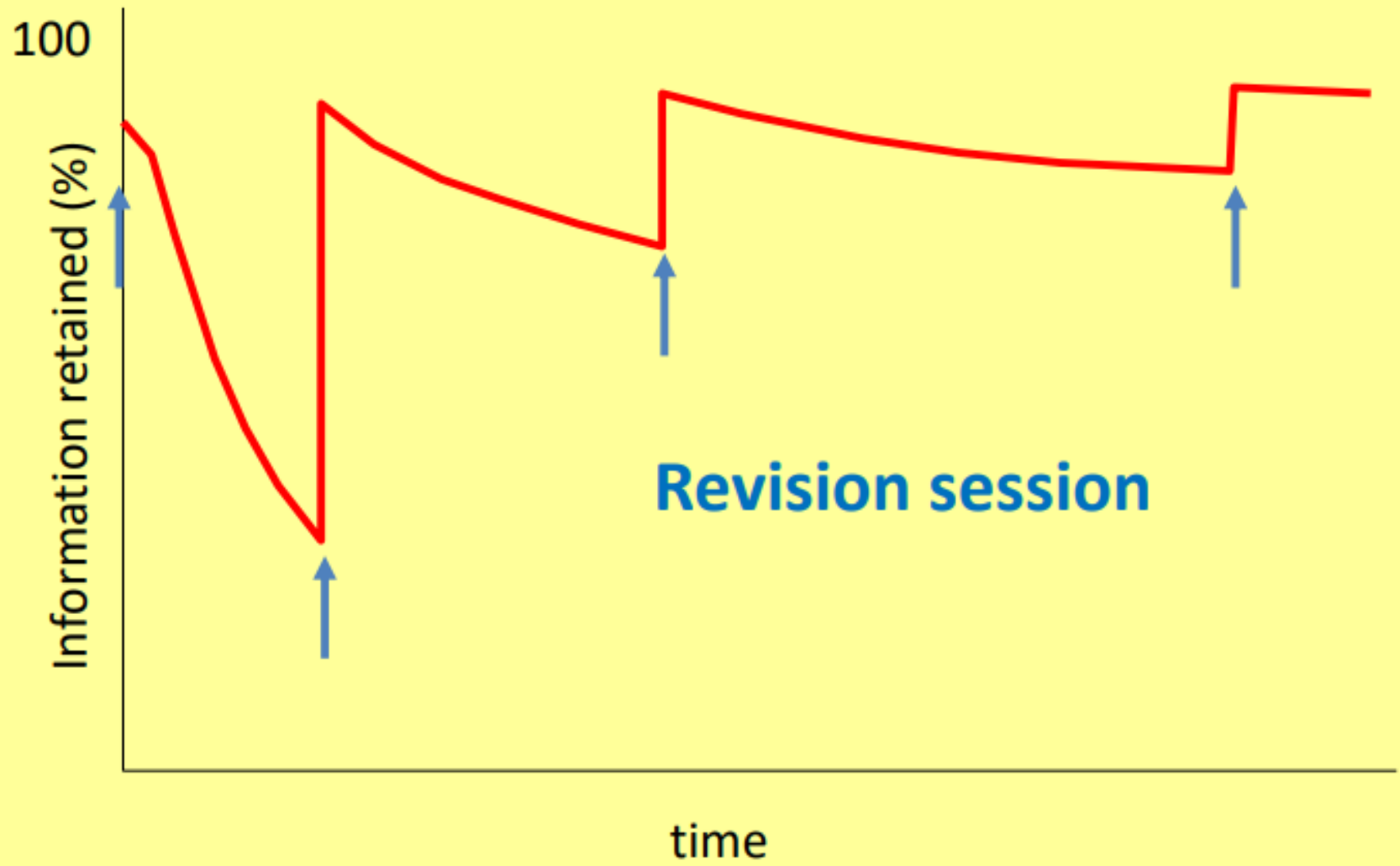
Exam board: Edexcel (3 x 1 ½ hour papers)

Mocks: November and February.

Homework: Weekly Sparx / Fortnightly Past Paper

Support: Wed after school

Revision means Repeat



“Little but often is the key to success”

The importance of environment



GCSE Maths Revision - Four Key Elements of success:

Sparx Revision

Sparx Fluency Fix Up

Past Papers

RAG Sheet Revision



GCSE Maths Revision - Four Key Elements of success:

Sparx Revision

Sparx Maths
Student Login
You're logging in to Sparx at **Tor Bridge High**.
[Not your school?](#)

[Log in to Sparx using Microsoft](#)

or

Use your Sparx login


Username:

Password:
 [Show](#)


[Forgotten Sparx login details?](#) [Log in](#)

[New Sparx user?](#)


Welcome to Sparx Maths
What would you like to do today?



[My Homework](#)



[Revision & Assessments](#)



[Join a lesson](#)

GCSE Maths Revision - Four Key Elements of success:

Sparx Revision

Edexcel Foundation Mock 1

Revision

Do some revision >

0

Fluency questions
completed

16

Problem solving
questions completed

Edexcel Foundation Mock 2

Revision

Do some revision >

0

Fluency questions
completed

0

Problem solving
questions completed

GCSE Maths Revision - Four Key Elements of success:

Fluency Fix Up

Year 11 Edexcel Foundation Mock 1 Paper 1

Assessment

[Fluency Fix Up >](#)

46/80

Overall mark

0/13

Fluency Fix up

Year 11 Edexcel Foundation Mock 1 Paper 2

Assessment

[Fluency Fix Up >](#)

42/80

Overall mark

0/13

Fluency Fix up

Year 11 Edexcel Foundation Mock 1 Paper 3

Assessment

[Fluency Fix Up >](#)

42/80

Overall mark

0/16

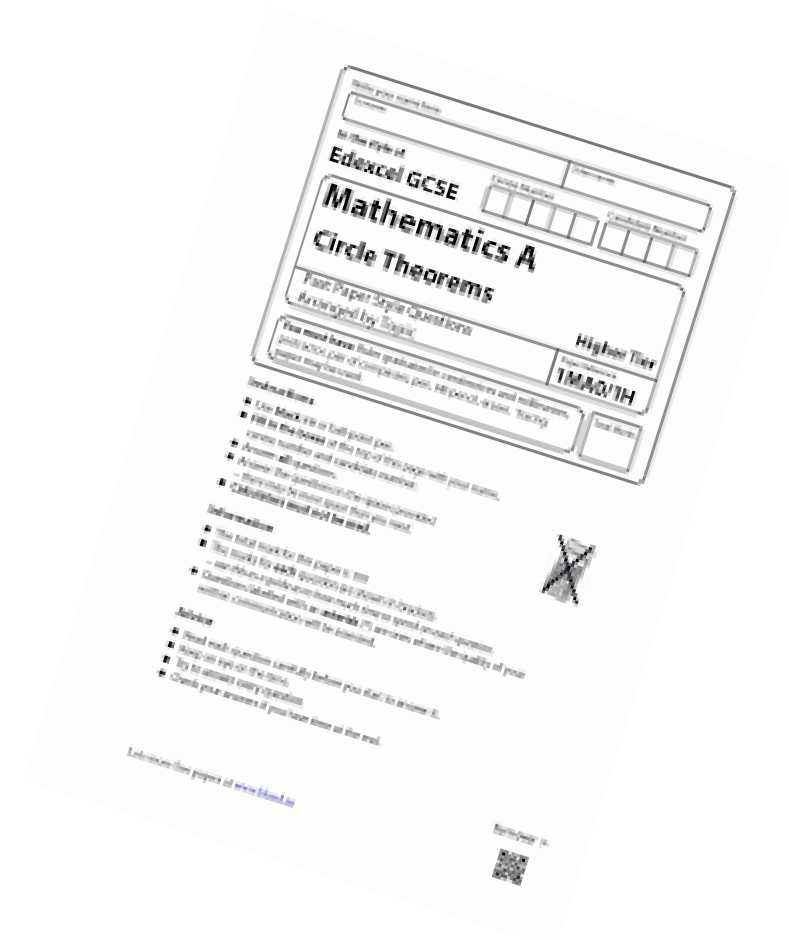
Fluency Fix up

GCSE Maths Revision - Four Key Elements of success:

Past Papers

Past papers issued fortnightly from September Y11.

Students should complete at home and hand in to their teacher every other Friday.



GCSE Maths Revision - Four Key Elements of success:

RAG Sheet Revision

Individual Feedback from Nov Mocks

Question Topic	Mark	Sparx Topic Code
Q1 Rounding integers	0 / 1	U480
Q2 Converting between fractions, decimals and percentages	1 / 1	U888
Q3 Understanding, measuring and drawing angles	1 / 1	U447
Q4 Understanding and ordering decimals	1 / 1	U435
Q5 Calculating with roots and powers	1 / 1	U851
Q6 Adding and subtracting decimals. Using a written method to multiply decimals. Using a written method to divide with decimals	1 / 4	U478, U293, U868
Q7 Drawing bar charts	3 / 4	U363
Q8i Angles on a line and about a point	2 / 2	U390
Q8ii Angles on a line and about a point	1 / 1	U390
Q9a Function machines with numbers	0 / 1	M175
Q9b Function machines with numbers	0 / 2	M175
Q9c Function machines with letters. Constructing and solving equations	2 / 2	M428, U599
Q10 Writing and simplifying ratios	2 / 2	U687
Q11a Multiplying and dividing with negative numbers	1 / 1	U548

Welcome to Sparx Maths

What would you like to do today?

My Homework

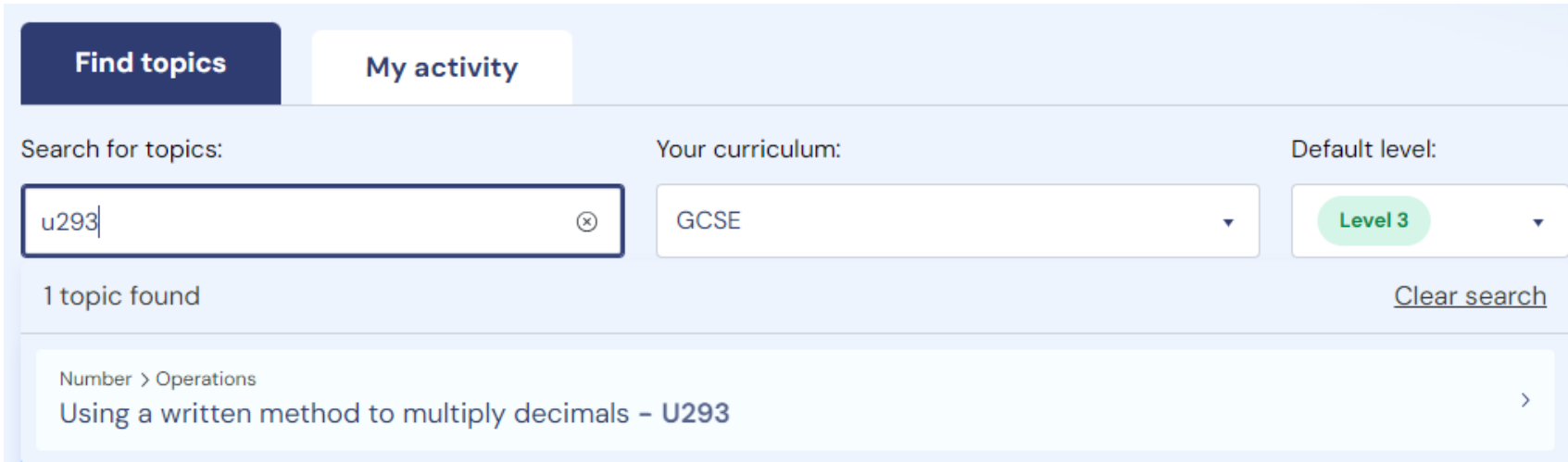
Revision & Assessments

Join a lesson

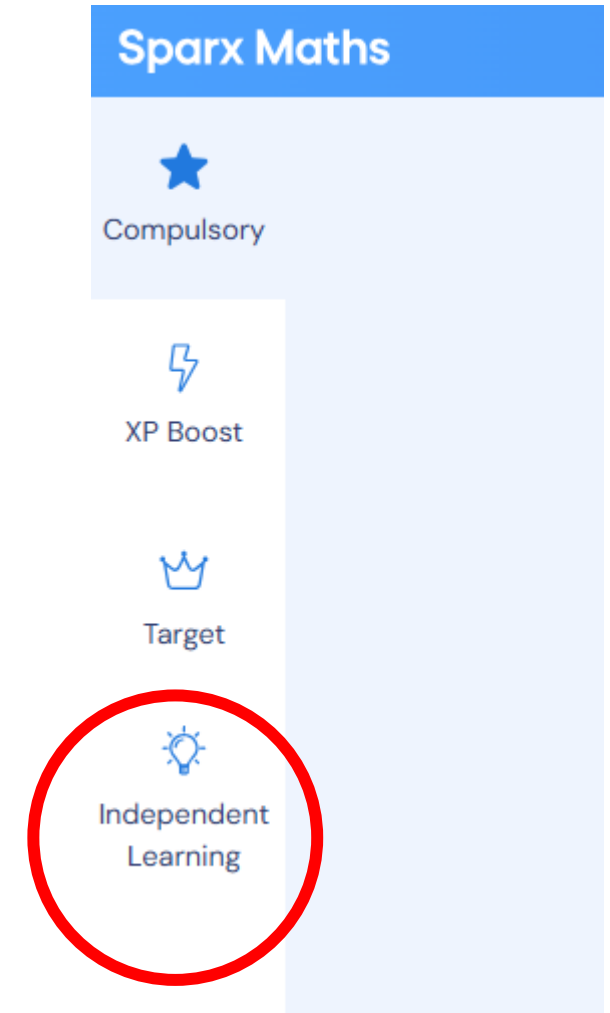
GCSE Maths Revision - Four Key Elements of success:

RAG Sheet Revision

Individual Feedback from Nov Mocks



The screenshot shows the Sparx Maths search interface. At the top, there are two tabs: "Find topics" (active) and "My activity". Below the tabs, there are three search filters: "Search for topics:" with a text input containing "u293", "Your curriculum:" with a dropdown menu set to "GCSE", and "Default level:" with a dropdown menu set to "Level 3". A "Clear search" link is located to the right of the search results. Below the filters, it says "1 topic found". The search result is displayed in a light blue box: "Number > Operations" followed by "Using a written method to multiply decimals - U293" with a right-pointing arrow.



The screenshot shows the Sparx Maths navigation menu. The menu is titled "Sparx Maths" in a blue header. Below the header, there are four items: "Compulsory" with a star icon, "XP Boost" with a lightning bolt icon, "Target" with a crown icon, and "Independent Learning" with a lightbulb icon. The "Independent Learning" item is circled in red.

GCSE Maths Revision - Four Key Elements of success:

RAG Sheet Revision

▼ Show building blocks

Multiplying decimals using a written method


Introduce

Question 1

Answer

Question 2


Answer

Question 3

Answer

Question 4

Answer


Strengthen

Question 1

Answer

Question 2

Answer

Question 3

Answer

Question 4

Answer

Question 5

Answer


Deepen

Question 1

Answer

Question 2

Answer

Question 3

Answer

Question 4

Answer

Select a topic:

Number



Algebra



Ratio and Proportion



Geometry



Probability

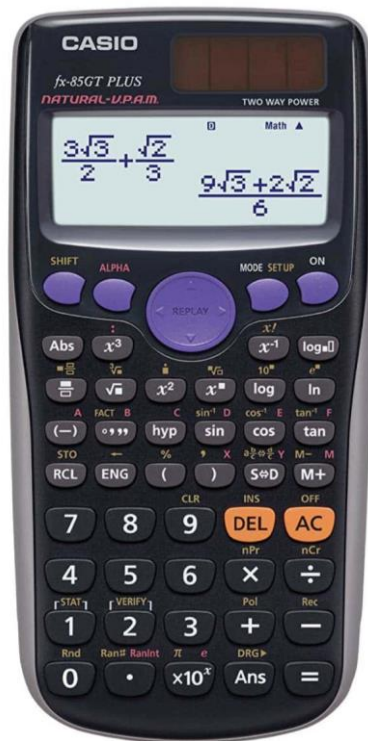


Statistics



Equipment

Students must have their own calculator!



Websites and Free Resources

SPARX maths – Independent learning

<https://sparxmaths.com/>

Maths Genie – Tutorial videos and practice questions for each topic
– Past Papers, mark schemes and walkthrough videos

<https://www.mathsgenie.co.uk/>

Corbett Maths – Tutorial videos and practice questions for each topic

<https://corbettmaths.com/>

On Maths – Predicted papers and interactive topic assessments

<https://www.onmaths.com/>

Sparx Maths

Maths Genie



Corbettmαths

