



Year 9 **Summative Exam** (English, Maths and Science) **Revision information.**

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CORSHAM CHARACTER

INTELLECTUAL VALUES

The pursuit of truth,
knowledge and
understanding.

Be reflective. Be curious. Be
open-minded. Be creative.



PERFORMANCE VALUES

Maximum effort, maximum
focus.

Be resilient. Always Persevere.
Contribute to Teamwork.
Be ambitious.



DREAM BELIEVE ACHIEVE

English Year 9

What types of questions in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- Multiple Choice Questions.
- Short mark knowledge “Identify” questions.
- Longer “Analysis” question.

What topics might be included in my exam?

Topic	Content studied	Extra revision resource (on top of Knowledge Organisers) – Click on the Link
Structural devices/terms	Poetry – Y7/Y8/Y9	
Language features	Poetry – Y7/Y8/Y9	What is imagery guide for KS3 English students - BBC Bitesize
	The Birds – Y9	How to investigate language in fiction texts - BBC Bitesize
	Shakespeare Y8/Y9	
Explode and annotate quotes identifying structural/language features.	Poetry – Y7/Y8/Y9	
	The Birds – Y9	
	Shakespeare Y7/Y8/Y9	
Showing understanding and explaining unseen poetry.	Poetry – All KS3	How to respond to poetry guide for KS3 English students - BBC Bitesize
		Exploring effect on the reader guide for KS3 English students - BBC Bitesize
Written analysis using WHAT/HOW/WHY to evaluate meaning and show interpretation of poem.	Poetry – All KS3	How to write an essay for KS3 English students - BBC Bitesize
	The Birds – Y9	How to use evidence from a text - BBC Bitesize
	Shakespeare – All KS3	Analysis: what it is and how to do it guide for KS3 English students - BBC Bitesize
		t-e-1650474766-what-how-why-help-sheet ver 1.pdf (twinkl.co.uk)

Mathematics Year 9

What types of questions are in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- Fluency (skills questions)
- Reasoning (communicating mathematical understanding)
- Problem Solving (multi step scenarios and linking topics together)

What topics might be included in my exam?

Topic	Content studied <i>This is not an exhaustive list but includes the key topics taught in year 9 and below that are on the exam.</i> Bold – higher only (these will be tested in the extension section of the exam)	Sparx Independent learning codes to access revision videos and practice questions, selecting your level of difficulty (all topics are also on the Knowledge Organisers)
Algebra	Simplifying terms	M531
	Multiply terms	M120
	Expanding and Factorising linear expressions	M237, M100
	Plotting linear graphs	M932
	Solve linear equations	M509
	Expand double brackets	M960
	Solving Equations in Context	M957
	Rearrange equations	M184
Geometry	Pythagoras	M677
	Area of rectangles and triangles	M390, M610, M303
	Volume of a cuboid	M765
	Angle Properties including parallel lines	M319, M606
	Constructions	M239
	Convert units of mass, capacity and area	M465
	Congruence and Similarity	M324
	Reflection, rotation, translation and enlargement	M881
	Surface area of a cylinder	M936
Number	Converting between fractions, decimals and Percentages	M264
	Percentage of an amount	M905
	Factors, multiples and Primes	M108, M322
	Add/Subtract/Multiply/divide fractions	M931, M265
	Standard form	M719, M678
	Reverse percentages	M528
	Index Laws	M608
Ratio and Proportion	Simplifying Ratio	M885
	Sharing in a Ratio	M525
	Financial terminology and Calculations	M901
	Value for money	M681

How to log on to Sparx independent learning section?

1. Select the independent learning section on the homework platform home screen.

2. Check to make sure you have 'key stage 3' curriculum and are happy with the level of difficulty.

The screenshot shows the Sparx Maths Independent Learning interface. On the left is a navigation menu with icons for Compulsory, XP Boost, Target, and Independent Learning (which is highlighted). The main area is titled 'Independent Learning' and has two tabs: 'Find topics' (active) and 'My activity'. Below the tabs are three filters: 'Search for topics:' with a text input field, 'Your curriculum:' with a dropdown menu set to 'Key Stage 3', and 'Default level:' with a dropdown menu set to 'Level 2'. Underneath, there is a 'Select a topic:' section with six blue buttons: 'Number' (with a calculator icon), 'Algebra' (with an x^2 icon), 'Ratio and Proportion' (with a 3:2 icon), 'Geometry' (with a triangle and height icon), 'Probability' (with a die icon), and 'Statistics' (with a bar chart icon).

3. Type the code from the revision list of the topic you would like to revise or select the area of the curriculum you would like focus on and then choose a topic from there.

Science Year 9

What types of questions in my exam?

You will have practiced the types of questions found in your end of year assessment throughout this year in your lessons. There will be a variety of:

- Multiple Choice Questions
- Skills and data analysis questions

What topics might be included in my exam?

Topic	Content studied	Extra revision resource (on top of Knowledge Organisers) – Click on the Link
Biology Chapter 5,6 and 7	Communicable diseases	Pathogens Bitesize
	Non-Communicable diseases	Non-communicable diseases
	Plant diseases	Plant disease Bitesize
	Preventing and Treating Disease	Vaccinations Bitesize
	Quiz Revision Questions	BBC Bitesize
Chemistry Chapters 1 and 2	Atoms, Elements and Compounds	Atoms, elements, compounds
	Separating Mixtures Techniques	Mixtures Bitesize
	Structure and history of the Atom	Atomic structure
	The Periodic Table layout	Mendeleev's periodic table
	Group 1,7 and 0 in the Periodic Table	Groups in the periodic table
	Quiz Revision Questions	BBC Bitesize
Physics Chapters 3 and 12	Non-renewable and renewable Resources	National and global energy
	Wave speed, frequency and wavelength	Properties of waves
	Transverse and Longitudinal waves	Types of Waves
	Sound, Ultrasound and Earthquakes	Uses of waves
	Sound and Earthquake quiz	Sound Quiz