

# Year 9 Curriculum Overview 2025-2026

Subject	Overview	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
		(Weeks 1 – 7)	(Weeks 8 – 14)	(Weeks 15 - 20)	(Weeks 21 - 25)	(Weeks 26 - 32)	(Weeks 33 - 38)	
nglish	Embedding – Year 9 students continue to develop and embed their English skills through a range of challenging topics and texts. Their writing skills become embedded through topics of creative writing (Dystopian/Strange Worlds) and non-fiction (The Language of Protest). They, also, learn to	(Weeks 1 – 7) Prose Study: Animal Farm Students embed their understanding of writer's methods to create meaning when studying this text. They will develop their knowledge of the impact of historical context and authorial intent.	(Weeks 8 – 14) Exploration of Creative Writing: Dystopian/Strange Worlds Students study a range of extracts from Dystopian texts. They develop an understanding of key conventions of the genre and embed these by creating their own piece of Dystopian fiction.	(Weeks 15 - 20) Shakespeare Study: Macbeth Students embed their understanding of Shakespeare's plays by studying Macbeth. They develop their knowledge of context and writer's methods used in plays.	(Weeks 21 - 25) Non-Fiction: The Power of Protest Students study a range of non-fiction texts with a thematic link of protest. From Martin Luther King's infamous I have a Dream speech to the Suffragette movement of the early 20 <sup>th</sup> century. Pupils learn how to	(Weeks 26 - 32) Literature Study: Love and Hate Students study a range of poems linked to the concepts of love and hate. They embed their reading skills of how writers' use both language and structure in their poems and make comparisons of how this is done.	(Weeks 33 - 38) Language Comparison: London Across Time Students study both fiction and nonfiction texts which have a setting of London, from Medieval to Modern day. Pupils draw upon their reading skills and develop their understanding of how to	ssment
En	compare texts and enhance their cultural capital in the 'London Across Time' unit. They also study a range of challenging literature texts: Shakespeare's Much Ado About Nothing or Twelfth Night and American Literature: Of Mice and Men.	Students will embed these ideas into their analytical writing.			writer persuasively and embed their writing skills into their own 'protest' speech.	uone.	compare texts, as well as improving their understanding of how our capital city has changed over time.	Asse

	In Year 9 students will have	<u>Sequences</u>	(Conclude Quadratic		Rounding	(Conclude Ratio and
	looked at all six of the key areas		Equations, then move on to			Proportion, then move on to
	of mathematics using previous	<ul> <li>Working with term-to-</li> </ul>	the following units)		• Working with error intervals	the following units)
	learning from Y7 and Y8 and	term rules for both			Working with truncation	
	developing it further to help	numerical sequences			Finding error intervals of	Linear Graphs
	prepare for GCSE by giving them	and those with shapes			truncated values	<ul> <li>Plotting straight line</li> </ul>
	a solid foundation of key skills	and patterns	<u>Formulae</u>			graphs
	used throughout various topics of	Substitute into a	Change the subject of		<u>3D Shapes</u>	Find and interpret
	the mathematics syllabus. By the	position-to-term rule	formulae with one step		<ul> <li>Exploring plans and</li> </ul>	equations of straight-line
	end of year 9 students will have	<ul> <li>Find position-to-term</li> </ul>	Change the subject of		evaluations of 3D shapes	graphs
	used their knowledge of algebraic	rules for sequences	formulae with two or			
	manipulation, solving, and	with numbers and	more steps		Pythagoras' Theorem	Compound Measures
	graphing and applied this in	shapes			Interpret Pythagoras	Calculating with speed
	quadratic contexts being able to		Constructions		theorem in relation to 2D	Calculating with rates
	expand and graph a quadratic	<u>Probability</u>	Constructing bisectors		shapes	
	equation. Their existing	<ul> <li>Look at expected</li> </ul>	of angles		<ul> <li>Use Pythagoras' in 2D</li> </ul>	Motion-time Graphs
	knowledge of fractions, decimals	results from repeated	Constructing		Apply Pythagoras' theorem	Plotting distance-time
	and percentages will be applied	experiments.	perpendicular		as a tool in 2D	graphs
	into probability problems	Calculating with	bisectors of lines			Interpreting distance-
	including two-way tables and	experimental			<u>Ratio and Proportion</u>	time graphs
	Venn diagrams. Year 9's will also	probability	Circles		Write and simplify ratios	Calculating speed from
	develop the ability to construct	Working with	Finding arc length of		Sharing amounts in each	distance-time graphs
	triangles and bisectors leading	frequency trees	sectors		ratio	Plotting distance-time
	into solving problems using loci.		Find area of sectors		Solving direct and inverse	graphs using speeds
Mathematics	They will start to develop an	Standard form & Indices	• • Sinding surface	Ŀ	proportion word problems	
ati	understanding of Pythagoras and	Working with index	area and volume of	Assessment	Working with currency	
Ë	trigonometry in two dimensions.	rules for positive and	cylinders	E	conversions	
Je	Their prior learning of ratio and	negative powers	,	SSS		
Ę	proportion will be strengthening	Multiply and divide		SS		
Š	and used to solve problems	numbers in standard		A	(Ratio and Proportion concludes	
2	involving reverse percentages	form			during the next half term)	
	and direct and inverse	<ul> <li>Add and subtract in</li> </ul>				
	proportion. Year 9 will then	standard form				
	review their algebra knowledge	Work with standard				
	and apply to solve simultaneous	form on a calculator				
	equations algebraically and					
	graphically. They will further	Inequalities				
	develop their Geometry	Solve inequalities with				
	knowledge of shape by reviewing	an unknown on both				
	transformations and progressing	sides				
	this into congruency and	Solve double				
	similarity. Finally, their work from	inequalities				
	earlier in the year on powers can	<ul> <li>Constructing and</li> </ul>				
	now be expanded to look at	solving inequalities				
	surds, indices, and standard form.	5 ,				
		Quadratic Equations				
		Factorise a quadratic				
		where a=1				
		Factorise with the				
		difference of two				
		squares				
	1	· · · · · · · ·	1			

Solve quadratic equations equal to

zero.

Angles and Applications
-------------------------

- Work with angles on parallel lines
  - Use quadrilaterals to find
  - properties of angles
  - To use angles in applied
  - real-life problems
  - Calculate missing angles in real-life problems

## **Transformations**

٠

٠

٠

•

•

٠

٠

٠

٠

٠

٠

٠

- Perform and describe a translation
- Perform and describe a reflection
- Perform and describe a rotation
- Perform and describe an enlargement with
- positive scale factors
- Describe mixed
- transformations

## Similarity and Congruence

- Understand and use similarity to find unknown sides in similar shapes
- Know and use the term congruence correctly
- Working with congruent
- triangles
- Working with
- constructing triangles

# Handling data and statistical diagrams Plot and interpret

- scatter graphs
  Using lines of best
- Using lines of best fitKnowing and using the
- types of data
  Presenting data and making conclusions
- Comparing populations
   with diagrams
- Choosing averages to solve problems
- Interpreting grouped frequency, and calculate their averages
- Draw and interpret frequency polygons

## <u>Vectors</u>

- Working fluently with column vectors
- Add and subtract vectors
- Multiply and divide vectors

Identify parallel vectors

Assessment

	Year 9 students explore key	(Quadratic Equations concludes during the next half term) <b>Biology: Communicative</b>	Biology: Communicative		Biology: Organisation – Looking	Biology: Organisation –	Biology: Cells and Transport	Biology: Cells and Transport	
	aspects of the 3 different Sciences: <b>Biology</b> : Cells and transport; Organization; Communicative disease and preventing disease.	disease and preventing disease – Understand the different forms of disease that can affect humans and how our bodies fight the infections.	disease and preventing disease – Understand the different forms of disease that can affect humans and how our bodies fight the infections.		at the large-scale organisation of the key organ systems in our bodies and how they work.	Looking at the large-scale organisation of the key organ systems in our bodies and how they work.	<ul> <li>Investigate the internal structures of cells and how materials are transported across the cell membrane.</li> </ul>	<ul> <li>Investigate the internal structures of cells and how materials are transported across the cell membrane.</li> </ul>	
Science	<b>Chemistry</b> : Atomic structure and the periodic table; Structure and bonding, the atmosphere, and resources; Chemical reactions and change.	Chemistry: Chemical reactions and energy changes – Investigate the different types of chemical reaction and the energy changes associated with them.	Chemistry: Chemical reactions and energy changes – Investigate the different types of chemical reaction and the energy changes associated with them.	Assessment	Chemistry: Structure and bonding, the atmosphere, and resources – Investigate how compounds form and the properties compounds. Investigate the composition of our atmosphere and how we use the Earth as a resource.	Chemistry: Structure and bonding, the atmosphere, and resources – Investigate how compounds form and the properties compounds. Investigate the composition of our atmosphere and how we use the Earth as a resource.	<b>Chemistry: Chemical</b> <b>reactions and change -</b> Explore the details of the different chemical reactions and the processes that are required to facilitate them.	Chemistry: Chemical reactions and change - Explore the details of the different chemical reactions and the processes that are required to facilitate them.	Assessment
	<b>Physics:</b> Energy; Particle model of matter; Atomic structure and radiation.	Physics: Energy – Investigate the energy transfers that take place in the world around us and the impact they have on our society.	Physics: Energy – Investigate the energy transfers that take place in the world around us and the impact they have on our society.		Physics: Particle model of matter – Explore how materials behave at the particular level.	Physics: Particle model of matter – Explore how materials behave at the particular level.	<b>Physics: Atomic structure</b> – Explore the evidence for atomic structure and radioactivity.	Physics: Atomic structure – Explore the evidence for atomic structure and radioactivity.	

	Students will investigate natural hazards and the influence of wealth on the impacts and responses to volcanic eruptions.	<b>Tectonics and volcanoes</b> Students will learn about	The Middle East Students will explore the changing political,		Sustainability Students examine the Sustainable Development Goals	Globalisation Students will explore the role of globalisation in today's	Decision Making Exercise Students will use evidence from sources to make an	<b>Geographical Skills</b> Students will interpret different forms of data	
Geography	Students will explore contemporary global issues, looking at economies, conflict, manufacturing, and sustainability	the structure of the Earth and examine Plate Tectonic Theory. Students will be able to recognise features of volcanoes and make comparisons between them. They will understand the effects and responses to volcanic hazards and understand why people still live near to them.	<ul> <li>changing political, environmental, and economic landscapes in the Middle East.</li> <li>Economic – To explain the rapid development and globalisation of the UAE alongside the necessity to diversify away from oil as a source of income. We will assess tourism as an alternative economy.</li> <li>Political – To investigate causes of conflict and the impacts on affected Middle Eastern countries and the wider international community.</li> <li>Environmental – To explain how climate change and conflict over resources is affecting the Dead Sea.</li> </ul>	Assessment	Sustainable Development Goals and assess the impacts of fast fashion and plastic pollution. Students will investigate different methods used to create a sustainable future at a local, national, and global level through evaluation of specific strategies such as tourism, transport, housing and energy.	of globalisation in today's world and the part played by Transnational Corporations (TNCs). Students will learn about the reasons for the locations of TNCs and their local and global impacts. Students will then consider the role of technology in globalisation and assess other aspects including trade, culture and World Organisations such as the United Nations.	informed judgement about a geographical issue.	including: photo analysis mathematical skills GIS maps graphs	Assessment

History	By the end of the year, Year 9 students will have a sense of the challenges which faced Modern Britain, Europe and the wider world. Students will understand the political, economic, military, religious, cultural and social nature of the period. Furthermore, students will be able to analyse the usefulness of historical sources', make a judgement about interpretations of the past and construct their own analytical and narrative accounts. Year 9 students explore causes and consequences of challenges facing Modern Britain, Europe, and the wider world. They investigate both World Wars and their impact. They also explore post war events including the division of Germany and the Cold War.	Students will explore key even Interwar Years. World War 1: Students stud assassination of Franz Ferdir propaganda, life in the trend Somme, changing technolog empire. The Interwar Years: Student Versailles and the conditions impact of war including hype Crash and Great Depression	y the causes of war, the hand, the Schlieffen Plan, thes, the Battle of the y in war and the role of the s study the Treaty of s it imposed on Germany, the erinflation, the Wall Street	Assessment	Students will explore the key events of the Second World War – the causes, events and impact. Second World War: Students study the causes of the Second World War including Hitler's foreign policy and appeasement, remilitarisation of the Rhineland, invasion of Czechoslovakia and Poland. Students will also study key turning points in the Second World War - Blitzkrieg, Dunkirk, the invasion of the USSR, D-Day, the launching of the atomic bomb and the impact of Second World War. Students investigate the impact of the war on the local area and the role Great Yarmouth played in the war. Students will also study events of the Holocaust.	Students will explore the key e Modern World Depth Study Co Germany, the Cold War, Cuban conflicts in Korea and Vietnam. Thematic Study – Medical dev medical ideas – Students study including the work of Hippocra theories on the Four Humours Students will also study living co practitioners in medieval Londo time of the Black Death.	old War - Post-war division of Missile Crisis, Space Race, elopments over time. Greek early Greek medical beliefs tes and Galen and their and the Theory of Opposites. conditions and medical	Assessment
French	By the end of the year students will be confident with the comprehension and use of at least 3 tenses and opinions and be able to give reasons and justify them using complex language. They will take responsibility for their own learning, recognise strengths of their ability in the language and request help to strengthen areas for development. They will have a toolbox of strategies and techniques for memorising and applying the language that will equip them to be successful at GCSE.	Mon monde à moi Giving opinions on extra- curricular activities Describing friends & birthday celebrations, clothing, and style Present tense of reflexive verbs, Perfect tense, Near future tense.	Projets d'avenir Describing how to earn money, discussing future career & 'life' plans Modal verbs, simple future tense, Asking & answering questions in 3 tenses.	Assessment	Ma vie en musique Higher level: Describing musical tastes Describing your former self Comparing secondary and primary schools Foundation level: Describing musical taste Describing a trip to a concert Interviewing a young musician Direct object pronouns Adjectival agreement Comparative structures Imperfect tense /Perfect tense.	Le meilleur des mondes Describing food and eating ha bits Animals & the natural world Plastic & the environment The present tense Negative structures Comparative structures Superlatives.	Le monde Francophone Describing famous French- speaking countries, world sites & monu ments Articles, Adjectival agreement Comparative structures, Consolidation of verb tense conjugation – present, near future, perfect, imperfect.	Assessment

		•							
	By the end of the year pupils will	Vorbilder	Meine Ambitionen		Musik		Die Kindheit	Rechte und Pflichten	
German	be confident understanding and producing sentences in at least 3 tenses. Pupils will be able to recognise irregular verbs in a range of tenses and w be confident with present tense modal verbs. They will be able to state and justify opinions using complex language and a range of structures. They have developed skills and techniques to complete GCSE style questions and will have developed strategies for memorizing and applying the language that will equip them to be successful at GCSE. They will be able to independently research vocabulary and use the dictionary to check how to	Discussing your role models, life experiences, body parts, overcoming misfortune. Using perfect, present and future tenses, imperative.	Talking about your ambitions, jobs and reasons for doing different jobs, saying which job you'd like and why, describing work experience. Conditional tense, lch würde gern, verb second rule, umzu, in and auf with cases, perfect tense separable verbs.	Assessment	Discussing types of music and pre describing music festivals in prese Using verbs with a range of subjec pronouns, seit, comparisons, askin switching between present and po separable verbs.	ent and perfect tense. Et pronouns, direct object ng and answering questions,	Talking about your childhood, childhood activities, comparing primary and secondary school, literary texts (Grimm's fairy tales). als, imperfect tense, modal verbs in the imperfect, superlative.	Age limits and laws, saying what's important to you and why, comparing life now and in the past, discussing how to make a difference in your school / community. Word order with conjunctions, weil, understanding and using past, present, and future tenses, umzu, developing ideas and justifying opinions, modal verbs.	Assessment
Spanish	conjugate verbs. By the end of this programme of study, Students will be able to talk about a variety of topics in Spanish, preparing them for GCSE Spanish in year ten. They will be able to express likes/dislikes using a wider variety of language. Students will also revise all three main tenses, in the context of work and careers, healthy lifestyles and wider world issues.	Somos así Students will be able to talk about their lives and their likes/dislikes using a wider variety of language. Pupils will revise all three main tenses. Me gusta(n)/chifla(n) + noun Present tense of ir, hacer, ser Present tense of regular verbs Near future tense Preterite tense of regular verbs Preterite tense of hacer and ser Using three tenses together	<ul> <li>iOriéntate!</li> <li>Students will be able to talk about their hopes for the future, to coincide with options evenings time of year.</li> <li>Emphasis will be made on the importance of languages for future careers.</li> <li>tener que + infinitive Near future tense Three tenses together Adjectival agreement</li> </ul>	Assessment	En forma Students will discuss the importance of a healthy lifestyle. They will be introduced to talking about wider issues and will have the opportunity to use new verbs. Stem changing verbs (jugar, preferir) Reflexive verbs Se debe/no se debe Me duele(n) The imperative Direct object pronoun	En forma Students will discuss the importance of a healthy lifestyle. They will be introduced to talking about wider issues and will have the opportunity to use new verbs. Stem changing verbs (jugar, preferir) Reflexive verbs Se debe/no se debe Me duele(n) The imperative Direct object pronoun	Jóvenes en acción Students will have an opportunity ahead of GCSE to talk about wider, global issues and to develop language for expressing their beliefs. Also, they will been introduced to the imperfect. Plus, their cultural capital will be developed by reading two poems by the Spanish poet, Gloria Fuertes and a traditional Peruvian folk tale. Stem-changing verbs (poder) Present tense verbs in the 3rd person (s/p) Se debería Imperfect tense	Una aventura en Madrid Students will develop language they would need for arriving in Spain and to learn more about Spain's capital city. Also they will be introduced to the simple future. Expressions with tener Simple future tense The superlative The comparative	Assessment

#### Further reading:

#### English

To Kill a Mockingbird by Harper Lee Mortal Engines by Philip Reeve Nineteen Eighty-Four by George Orwell Between Shades of Gray by Ruta Sepetys Once by Morris Gleitzman The Book Thief by Markus Zusak The Boy in Striped Pyjamas by John Boyne Neverwhere by Neil Gaiman How to Stop Time by Matt Haig The Knife of Never Letting Go by Patrick Ness Royal Shakespeare Company: www.rsc.org.uk

#### Mathematics

The Number Devil, by Hans Magnus Enzensberger The Code Book, by Simon Singh Alex's Adventures in Numberland, by Alex Bellos Cabinet of Mathematical Curiosities, by Ian Stewart

#### History

Michael Morpurgo, 'War horse' Michael Morpurgo, 'Private peaceful' Michelle Magorian, 'Goodnight Mr Tom' Thomas Kenealy, 'Schindler's Ark'

#### Science

Year 9 Knowledge organisers term 1 KS4 Homework support guide Current 'Science journals for kids'

#### Geography

https://sdgs.un.org/goals https://www.bbc.co.uk/bitesize/topics/zvwtsbk https://www.bbc.co.uk/bitesize/topics/zcmfb9q https://www.bbc.co.uk/bitesize/topics/zn476sg Revision Flashcards

#### History

Michael Morpurgo, 'War horse'. Michael Morpurgo, 'Private peaceful'. Michelle Magorian, 'Goodnight Mr Tom' Thomas Kenealy, 'Schindler's Ark'

#### French

BBC Bitesize KS3 French https://www.duolingo.com/enroll/fr/en/Learn-French https://www.thefrenchexperiment.com/learn-french https://www.french-games.net/ https://www.digitaldialects.com/French.htm https://www.hello-world.com/languages.php/?language=French https://quizlet.com/gb/topic/languages/french/ https://uk.language-gym.com/



German	
Duolingo.com	
Quizlet.com	
BBC Bitesize KS3 German	
https://www.german-games.net	
Senecalearning.com	
https://ukgermanconnection.org/kids	
http://gut.languageskills.co.uk/index.html	
https://uk.language-gym.com/	
Spanish	
BBC Bitesize KS3 Spanish	
https://www.duolingo.com/enroll/fr/en/Learn-Spanish	
https://www.spanish-games.net/	
https://www.thespanishexperiment.com/learn-spanish	
https://uk.language-gym.com	

