

## Year 7 Curriculum Map 2021 - 2022

	Subject (level and exam board)	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	KS3 - foundation year	Greek Myths and Ancient Tales: a study of morales, storytelling and creativity.	Greek Myths and Ancient Tales: a study of morales, storytelling and creativity.	Romeo and Juliet: exploring William Shakespeare, The Globe and the most tragic love story ever told	Oliver Twist: Charles Dickens and Victorian England.	Oliver Twist: Charles Dickens and Victorian England.	Poetry old and new.
<b>Maths</b>	KS3	Calculator Licence Course - scientific calculator skills.	Prime numbers, highest common factor, lowest common multiple, different types of numbers, powers, using and understanding of ratios.  Stretch and Challenge:: prime factors, standard form, negative numbers, laws of indices.	Add, subtract, multiply and divide whole numbers (integers) and decimals. Multiply and divide whole numbers and decimals by powers of 10. Order of operations.  Stretch and Challenge: percentage increase/decrease, simplifying ratios, sharing an amount into a given ratio, ordering numbers including decimals, fractions, negative numbers, sequences	Collecting like terms, multiplying terms, algebraic substitution, solving 1, 2 or 3 step equations  Stretch and Challenge: all of the above and also expanding a bracket.	3D shapes, angle notation, using a pair of compasses to construct triangles, properties of 2D shapes including quadrilaterals.  Stretch and Challenge: all of the above and also - rotational symmetry.	Angle facts, perimeter of 2D shapes, surface area and volume of cuboids.  Stretch and Challenge: perimeter of 2D shapes, area of a triangle, area of a trapezium, volume and surface area of cuboids.
<b>Science</b>	KS3	Energy Resources The particle model of matter	Forces and their effects Cells Solutions and mixtures	Plant reproduction Atoms elements and compound Electrical circuits	Human reproduction Simple chemical reactions Gravity and Space	Gravity and space Food and digestion	Photosynthesis Speeding up Waves
<b>Geography</b>	KS3	<b>Where in the World</b> Introducing concepts and continents	<b>Where in the World</b> cont. & <b>Uneven World</b> (development gap)	<b>Uneven World</b> cont. & <b>Connected World</b> (globalisation)	<b>Urban World</b> Urbanisation & megacities	<b>Weather World</b> UK climate and weather	<b>Geography Rocks</b>
<b>History</b>	KS3	The Normans & the Battle of Hastings.	Castles and Life in the Middle Ages.	Justice & kingship in the Middle Ages	The Tudors Henry V111	Tudor Life & the reign of Elizabeth	The English Civil War & the restoration

<b>French</b>	KS3 French	VOCABULARY: Students build on content covered during Key Stage 2 by reinforcing basic content including; greetings, numbers, dates and classroom items with simple sentence structures GRAMMAR: Students are able to use masculine and feminine nouns with definite and indefinite articles and use simple adjective agreement. PHONICS: Students learn the sounds: (a) (e aigu) (w) (eu) (ain) (ch)	VOCABULARY: Students learn opinion verbs and simple justifications. Students can describe themselves and others and talk about their family and pets. GRAMMAR: Students are able to use regular er and irregular verbs in the present tense. Students can also use adjectives and adjective agreement. PHONICS: Students learn the sounds: (an) (g) (b) (e grave) (f) (gn)	VOCABULARY: Students learn school subjects, more complex opinions and justifications, telling the time. GRAMMAR: Students are able to use comparison and ir & re verbs in the present tense. PHONICS: Students learn the sounds: (i) (j) (on) (o) (k) (l) (n+m)	VOCABULARY: Students learn to discuss hobbies using the verbs jouer and faire and to talk about technology. GRAMMAR: Students are able to use the present tense of jouer and faire and the correct prepositions with them. PHONICS: Students learn the sounds: (d) (e) (eau) (i) (p)	VOCABULARY: Students learn to talk about their country, nationality and home town. They can discuss what is in their town, what you can do there and directions. GRAMMAR: Students are able to use the modal verb pouvoir + infinitive structure and the imperative to give directions. PHONICS: Students learn the sounds: (d) (hui) (u) (y) (z)	VOCABULARY: Students learn how to describe their house and prepositions of place before developing cultural capital through watching the French film Le Tableau. GRAMMAR: Students are able to use prepositions of place effectively and adjectives that precede the noun. PHONICS: Students learn the sounds: (v) (zh) (t) (s) (r)
<b>Music</b>	KS3	Vocal Technique, Notation	Whole Class Keyboard, Notation	Whole Class Band, 4 Chord Songs, Notation	Music for Computer Games	Retro 8-bit Style Composition	Global Sport and Music
<b>Drama</b>	KS3	Baseline assessment Teamwork Tableaux Mime	Voice Music in Drama Escape	Highwayman Hot Seating Thought tracking Voices in the head Flashbacks	Improvisation	Drama Festival	Drama Festival
<b>PE</b>	KS3	Baseline OAA	Netball Dance Football Rugby Table Tennis Basketball	Dance Tennis Fitness Badminton	Fitness Tennis Badminton	Athletics Football Rounders Badminton	Football Cricket Striking and fielding

<b>ICT</b>	KS3	Introduction to IT and Google drive areas	E Safety Continuing on from KS2 E-safety Cyberbullying. Ks3 focuses on social media and the importance of e-safety. How to stay safe online.	How computers work Part 1 Basic introduction to hardware and software- Links to KS4 Computer Science. Students need to be able to know the basic computer parts.	Using Spreadsheets developing skills from KS2 to create working models with Formulas	Graphics Project Based on Queens Jubilee (Introduction to using Graphic drawing software and developing Skills)	<b>Scratch</b> Links to KS4 Computer Science - Understand the theory behind CONTROL and why it is so useful. How it's used everyday. Continuation from Ks2 Scratch Language programming, extending their learning into Loops and Macros.
<b>Year 7</b>	<b>Art</b> <b>DT (food)</b> <b>DT (non-food)</b>	Shape, space tone Safety and skills Drawing skills	Textures and printing Fruit bugs Junk robot	Colour theory Healthy treats Self propelled vehicle	Art research Savoury snacks Electronics	Pattern, shape, colour Seasonal soups Textiles	David Hockney Personal pasta Mechanisms