## **Year 8 Curriculum Outline 2023/24**

The table below provides an outline of which topics/modules are planned to be taught in each of the three terms across the year. The topics/modules may not be taught in the order listed, but should be taught during the term outlined.

Subject	Autumn Term	Spring Term	Summer Term
Art and Design	TOPIC: WAR ART Key Skills: printing, painting, collage drawing/digital art	TOPIC: INSECTS /PATTERN STRUCTURE DESIGN (Lower School Exam) Key Skills: creative design/ working to a brief/ fashion /media	TOPIC: FASHION ILLUSTRATION EXPLORED THROUGH DADA & SURREALISM Key Skills: working from imagination/design/illustration/marketing and branding  • Social, political & economic demographics • fashion drawing • creating new relationships by unexpected juxtapositions • design development and branding • opportunities for making, using traditional & or found materials • Presenting and marketing (Challenge task - Exhibition leaflet, Poster Design/Graphic's marketing advertisement challenge task)
Biology	<ul><li>Genetics</li><li>Natural and artificial selection</li><li>Microorganisms</li></ul>	<ul><li>Microorganisms (continued)</li><li>Enzymes and nutrition</li></ul>	<ul><li>Enzymes and nutrition (continued)</li><li>The digestive system</li></ul>
Chemistry	<ul> <li>The Three States of Matter</li> <li>Elements and compounds</li> </ul>	<ul><li>The Reactivity Series</li><li>Rusting</li><li>Exam Revision</li></ul>	<ul> <li>Reactions and Energy Change</li> <li>Rates of Reaction</li> </ul>
Computing	<ul> <li>Spreadsheets (NCCE)</li> <li>Mobile App Development (NCCE)</li> <li>Computational Logic</li> </ul>	<ul> <li>The Impact of ICT</li> <li>Year 8 Examination</li> <li>Python Programming Refresher</li> <li>Robot wars</li> </ul>	<ul> <li>Vex Robotics</li> <li>Animation –</li> <li>One day visit to Bletchley Park Museum*</li> </ul>

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English	<ul> <li>Lord of the Flies by William Golding</li> <li>Much Ado About Nothing by William Shakespeare</li> </ul>	<ul> <li>Modern Poetry – 21<sup>st</sup> century poet – range of poems</li> <li>Reading and Writing Non-Fiction – Reading and writing a variety of non-fiction texts and analysing the effect of the writers' methods</li> </ul>	<ul> <li>19<sup>th</sup> century novel – for example, <i>The Time Machine</i> by H.G. Wells or <i>Wuthering Heights</i> by Emily Brontë, <i>Around the World in 80 days</i> by Jules Verne</li> <li>Writing descriptions – Analysing the methods used in novel studied to influence own creative writing</li> </ul>
French (Vif 1)	Revision, consolidation and extension of grammar from Year 7	Unit 5 – Moi et mon avenir Consolidation of Year 8 Course for End of Year Exam	Unit 6- Le monde francophone
New Course	Unit 4 – L'école pour tous!  Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment  Cultural Capital:  Videos on Stream  La musique Francophone  Tv5.org, Netflix and YouTube  Language, Culture and Diversity Week	Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment  Cultural Capital:  Videos on Stream  La littérature Francophone  Tv5.org, Netflix and YouTube  Language, Culture and Diversity Week	Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment  Cultural Capital:  Videos on Stream  Le Cinéma Francophone  Tv5.org, Netflix and YouTube  Language, Culture and Diversity Week
Geography	Brazil  Physical and Human Geography of Brazil  Urban Issues and Challenges  Development issues  Inequality	Rivers & The Coastal Zone      Hydrological Cycle and Drainage     Basin      River processes and geomorphology     Coastal processes and     geomorphology      Coastal management     Flood risk and management	Africa Misconceptions (Madagascar)      Landscape and Climate     Ecosystems and Biomes (Tropical Rainforests)     Sustainability Issues (Deforestation)     Resource Exploitation  School Based Fieldwork

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German (Zoom Deutsch 1)	Further development of the 4 skills of listening, speaking, reading and writing.  Revision, consolidation and extension of grammar from Year 7.  • Unit 2B Home • Unit 3A Food and drink  (Regular vocabulary tests and translation	<ul> <li>3B Local area</li> <li>Year 8 exam</li> <li>4A Fashion and shopping</li> </ul> (Regular vocabulary tests and translation practice throughout)	<ul> <li>4A Finish fashion and shopping</li> <li>4B Going on a trip</li> <li>(Regular vocabulary tests and translation practice throughout)</li> </ul>
	practice throughout)		
Healthy Living	Healthy Living is delivered in lessons throughout the year. Students will continue to develop their basic food preparation skills and will prepare and make a range of dishes including: Mediterranean Stuffed Peppers, Red or Green Thai Curry and a freshly baked savoury dish.		
History	How has the twentieth century shaped the lives of the people?		
	<ul> <li>The fight for rights: Extension of the Franchise</li> </ul>	The fight for rights: Civil Rights     Movement	Trench warfare and the Battle of the Somme
	The fight for rights: Slavery	Britain in 1900. Causes of World War One	Persecution of the Jews: The Holocaust
Latin	Introduction to the Latin language:  usefulness of Latin in the modern society  acquisition of basic vocabulary grammar introduction to basic translating skills background work on Mythology, Gods and Goddesses regular grammar and translation exercises	<ul> <li>increasing competence in translation skills and familiarisation with the language itself</li> <li>increased vocabulary knowledge</li> <li>new grammar</li> <li>vocabulary tests</li> <li>regular translation</li> <li>assessment of project</li> </ul>	<ul> <li>new grammar</li> <li>regular translation work.</li> <li>The Apprentice Challenge</li> </ul>

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Mathematics KS3	<ul> <li>Real-life graphs (Delta 2 Unit 4)</li> <li>Transformations (Delta 2 Unit 5)</li> <li>Fractions, decimals and percentages (Delta 2 Unit 6) – include use of Essential Maths Bk 9</li> <li>Constructions and loci (Delta 2 Unit 7)</li> <li>Probability (Delta 2 Unit 8)</li> </ul>	Scale drawings and measures (Delta 2 Unit 9)     Graphs (Delta 2 Unit 10)  DELTA 3 topics     Unit Powers and Roots     Reciprocal     Indices     Standard form     Calculating wit standard form     Fractional Indices     Surds     Unit 2 Quadratics     Sequences     Expanding     Factorising     Solving quadratic equations	Finishing unit 2 Unit 3 Inequalities, equations and formulae  - Inequalities  - Using index laws  - Solving equations  - Changing the subject  - Algebraic fractions Unit 4 Collecting and Analysing Data  - Data Collection  - Presenting and comparing data  - Estimating Statistics  - Box Plots  - Cumulative frequency graphs  - Histograms  Unit 5 Multiplicative reasoning  - Direct proportion  - Solving problems using direct proportion  - Non-linear proportion  - Arcs and sectors of circles
Music	Pop Through the Ages - Listening, analysing, performing and composing popular music from the 1950s to present day - Developing knowledge of chord sequences, drumming patterns, bass lines, and vocal technique - Sequencing an authentic EDM piece using a DAW	Film and Television - Listening and analysing film and television scores and their composers - Exploring and performing leitmotifs - Understanding the importance of music in films to heighten the drama and convey emotion - Composing to a moving picture whilst exploring 20 <sup>th</sup> century minimalist techniques in film music	Rhythms of the World - Exploring and respecting different musical cultures, traditions, conventions, and history - Class Djembe drumming and singing and musical fusions such as Bhangra - Understanding rhythmic features, improvisation, and notation  Choral Competition

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Physical Education (Core)	<ul> <li>Netball</li> <li>Personal Survival (Swimming)</li> <li>Gym/ Dance</li> <li>Basketball</li> <li>Football/ Rugby</li> <li>Table Tennis</li> </ul>	<ul> <li>Cross Country</li> <li>Personal Survival (Swimming)</li> <li>Gym/ Dance</li> <li>Basketball</li> <li>Fitness</li> <li>Football/ Rugby</li> <li>OAA (Set 3)</li> </ul>	<ul><li>Athletics</li><li>Cricket</li><li>Rounders</li></ul>
	Theory focus:  Recapping basic muscles and bones Recapping Importance of the warm up Axis of rotation (gymnastics)	<ul> <li>Theory focus:</li> <li>Applying components of fitness to sports (fitness testing)</li> <li>Revisit GOAL Setting</li> <li>Revisit Motivation</li> <li>Revisit Heart Rate and Training Zones</li> </ul>	Revisit basic muscles and bones and importance of the warm up and cool down
Physics	<ul><li>light</li><li>sound</li></ul>	<ul><li>sound</li><li>heat and temperature</li></ul>	electromagnetic spectrum
PSHCE	<ul> <li>What does success mean to you?</li> <li>Friendship/understanding others</li> <li>WARMS – introduction to team and confidence and self-esteem</li> <li>Self-awareness – Emotional Literacy</li> <li>Talk from BROOK Introduction to RSE-Hall</li> <li>SRE 1 Communication, Relationships and Sex – discussing the issues</li> <li>SRE 2 Consent</li> <li>SRE 3 A question of new relationships and diversity in sexual orientation</li> <li>Contraception Check</li> <li>Sexting and the Law</li> <li>Forced Marriage</li> <li>Body Image 1</li> <li>Body Image 2</li> <li>Mindfulness</li> </ul>	<ul> <li>Risks – E-safety 1</li> <li>Risks – E-safety 2</li> <li>Personal Safety and First Aid</li> <li>GCSEs - Choices, Choices</li> <li>The Real Game in ICT rooms</li> <li>Careers Talk from Julie Kee and Career terminology</li> <li>Curriculum Talk with SPA (options)</li> <li>WARMS presentation on Exam Stress and anxiety</li> <li>Organisation and Revision</li> <li>Exam Week</li> <li>Mindfulness</li> </ul>	<ul> <li>Stereotypes Religious prejudice</li> <li>Talk from JUST LIKE US LGBTQ+</li> <li>Careers library treasure hunt 2</li> <li>Drugs 1</li> <li>Drugs 2</li> <li>Smoking and Alcohol 1</li> <li>Smoking and Alcohol 2</li> <li>British Values 1</li> <li>British Values 2</li> <li>Activities and competencies bingo</li> <li>Year 9 Tutor groups</li> <li>End of Year activities</li> </ul>

Subject	Autumn Term	Spring Term	Summer Term
Religion & Worldviews	Abrahamic Religion Jewish Beliefs, Teachings & Practices 1. Covenants 2. Prophets 3. Mitzvot 4. Jewish Rites of Passage 5. Jewish Festivals Inquiry: Importance of Laws.	Begin study for OCR Religious Studies GCSE J625 Paper 2 Islam Beliefs and Teachings 1. Core beliefs 2. Nature of Allah 3. Prophethood 4. Books 5. Angels 6. Eschatological Beliefs & Teachings 7. Life After Death	Paper 2 Islam Practices The importance of practices Public & private acts of worship  1. Hajj  2. Zakah  3. Sawm  4. Festivals  5. Jihad
Spanish (Claro 1)	Unit 1- Me presento Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment  Unit 2- Mi burbuja Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment	Unit 3 – Mis pasatiempos Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment  Unit 4 – Mi casa Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment	Unit 5 – En mi ciudad Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment  Unit 6 – Mi insti Vocabulary tests, Phonics Practice, Dictation, End of Topic Assessment