

Year 8 Curriculum Outline 2017/18

The table below provides an outline of which topics/modules are planned to be taught in each of the three terms across the year. In some cases 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 | <p>TOPIC: NATURE AND DESIGN Key Skills: pattern/symmetry/design/craft/printing.</p> <ul style="list-style-type: none"> balance, shape, pattern, design layers and texture printing, rotation and repeat pattern design construction design and the applied arts | <p>TOPIC: STRUCTURES LOWER SCHOOL EXAM Key Skills: composition/media/contextual</p> <ul style="list-style-type: none"> generating ideas / exploring materials creating thumbnail sketches examination preparation and development effective planning examination final piece | <p>TOPIC: INDIGINOUS ART Key Skills: painting/ paper dyeing/ clay relief /pottery/carving</p> <ul style="list-style-type: none"> art from different cultures contextual understanding story telling clay tiles/pottery/carving working from imagination |
| Biology | <ul style="list-style-type: none"> DNA, genetics and variation microbiology | <ul style="list-style-type: none"> digestion, nutrition and diet | <ul style="list-style-type: none"> digestion, nutrition and diet (continued) ecology |
| Chemistry | <ul style="list-style-type: none"> the three states of matter elements and compounds | <ul style="list-style-type: none"> the Reactivity Series rusting reactions and energy change | <ul style="list-style-type: none"> rates of reaction electrolysis |
| Computing | <ul style="list-style-type: none"> the Impact of ICT: Past, Present, Future and Beyond Microsoft Office Specialist PowerPoint | <ul style="list-style-type: none"> Microsoft Office Specialist: Excel Exam Preparation Year 8 examination process | <ul style="list-style-type: none"> Circuits, Logic, Number Systems and Codes Microsoft Office Specialist: Word |
| Creative and Critical Thinking | <ul style="list-style-type: none"> understanding arguments argument writing and assessing credibility of hoax cases | <ul style="list-style-type: none"> assumptions credibility of groups/people responsible for the sinking of Titanic circumstantial and corroborative evidence | <ul style="list-style-type: none"> consolidating argument writing problem solving thinking hats |
| English | <ul style="list-style-type: none"> Dystopian Fiction: main text <i>The Hunger Games</i> by Suzanne Collins plus skills for writing the Story of English – unit that traces the history of the English Language | <ul style="list-style-type: none"> post 1914 Author Study – Simon Armitage – range of poems news writing – skills for writing | <ul style="list-style-type: none"> <i>Much Ado About Nothing</i> by William Shakespeare Women in Literature - A thematic unit with a range of texts and genres studied |

| Subject | Autumn Term | Spring Term | Summer Term |
|----------------------------|---|--|---|
| French (Expo 1 and 2) | <ul style="list-style-type: none"> • revision of basic tenses and grammar points (avoir, être) • introduce aller and faire in present tense • Expo 1: Unit 4 – On va en ville! places in town, directions, using être and aller to say where one is and where one is going, opinions about places, at the snack-bar and drinks and snacks (including regular, irregular and modal verbs) <p>(Regular translation and speaking practice throughout)</p> | <ul style="list-style-type: none"> • Expo 1: Unit 6- On s’amuse sports: when and what, opinions, music, week end activities, the Leisure Centre and holidays with the introduction of the near future • consolidation of Year 8 Course for end of year examination <p>(Regular translation and speaking practice throughout)</p> | <ul style="list-style-type: none"> • Expo 2: Unit 1- Famille et domicile consolidation of present tense –er verb endings and subject pronouns, the family, jobs, places of living and directions, and weather. • consolidation of writing including conjunctions and time expressions and introduction of regular verbs, -ir and -re endings and irregular verbs (boire, lire, partir, prendre and voir) • end of year activities (film study, quizzes, cultural studies etc.) <p>(Regular translation and speaking practice throughout)</p> |
| Geography | <p>Brazil</p> <ul style="list-style-type: none"> • physical and human geography of Brazil • urban issues and challenges • development issues • inequality issues | <p>The Coastal Zone</p> <ul style="list-style-type: none"> • coastal processes and geomorphology • coastal Management | <p>Madagascar</p> <ul style="list-style-type: none"> • landscape and climate • ecosystems and biomes (Tropical Rainforests) • sustainability issues (deforestation) |
| German (Echo Express 1) | <ul style="list-style-type: none"> • Unit 4 – Free time (regular and irregular verbs) • dictionary skills <p>(Regular vocabulary tests and translation practice throughout.)</p> | <ul style="list-style-type: none"> • Unit 5 – House and Home (simple past tense) <p>(Regular vocabulary tests and translation practice throughout.)</p> | <ul style="list-style-type: none"> • Unit 6 – Town and Country (the area where I live) • consolidation of Year 8 course (begin the perfect tense and consolidate the future tense) <p>(Regular vocabulary tests and translation practice throughout.)</p> |
| Healthy Living | Whilst the healthy living facilities are being relocated and upgraded Healthy Living will be delivered through break out days which will take place across the school year. | | |
| History | <ul style="list-style-type: none"> • the Industrial Revolution and the extension of the franchise • Empires and Slavery | <ul style="list-style-type: none"> • Civil Rights Movement • causes of World War One | <ul style="list-style-type: none"> • Battle of the Somme • persecution of the Jews and the Holocaust |

| Subject | Autumn Term | Spring Term | Summer Term |
|-------------|--|--|--|
| Latin | Introduction to the Latin language: <ul style="list-style-type: none"> • 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 style="list-style-type: none"> • increasing competence in translation skills and familiarisation with the language itself • increased vocabulary knowledge • new grammar • vocabulary tests • regular translation • assessment of the project | <ul style="list-style-type: none"> • new grammar • regular translation work |
| Mathematics | <ul style="list-style-type: none"> • factors and powers (Delta 2 Unit 1) • working with powers (Delta 2 Unit 2) • 2D shapes and 3D solids (Delta 2 Unit 3) • real-life graphs (Delta 2 Unit 4) | <ul style="list-style-type: none"> • transformations (Delta 2 Unit 5) • fractions, decimals and percentages (Delta 2 Unit 6) – include use of Essential Maths Bk 9 • constructions and loci (Delta 2 Unit 7) | <ul style="list-style-type: none"> • probability (Delta 2 Unit 8) • scale drawings and measures(Delta 2 Unit 9) • graphs (Delta 2 Unit 10) <p>DELTA 3 topics: Unit : 1.1, 1.3, 1.4 Unit 2: 2.2 Unit 3: 3.3, 3.4, 3.5 Unit 4: (if time only) – 4.1 year 7 SOW Unit 7: 7.1 - 7.4 Unit 8: 8.1, 8.2 (could be done with Delta 2 Unit 10: 8.3, 8.4 (not quadratic equations)) Unit 9: 9.1 – 9.5 (not 9.6 trig. graphs)</p> |
| Music | <p>Song writing</p> <ul style="list-style-type: none"> • to explore and be able to identify different song structures (Verse-chorus, strophic, through composed) • analysing what makes a successful song • playing chords using ukuleles and creating a chord sequence • melody writing to a chord sequence • composition of a song and recording using GarageBand • to develop individual singing | <p>Musicals</p> <ul style="list-style-type: none"> • the development of the Musical in the Twentieth Century • study of a selected song from current school musical in Spring Term • class performance of a selected song from a musical <p>Complex Rhythms</p> <ul style="list-style-type: none"> • understanding Polyrythms, Call and response, Improvisation and syncopation • study rhythms from different cultures | <p>Producing Dance Music</p> <ul style="list-style-type: none"> • to explore methods and techniques of recording and music production using GarageBand • to adapt Winston Churchill’s ‘Fight them on the Beaches’ speech into a Dance piece • students compose their own dance music piece using GarageBand <p>Minimalism</p> <ul style="list-style-type: none"> • gain a contextual understanding of Minimalism |

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|----------------------|---|---|--|
| Music (continued) | technique | such as Samba and music of the Caribbean <ul style="list-style-type: none"> • performance of 'Samba de Janeiro' • compose a piece of music demonstrating one of the key words performance of 'Jamaica Farewell' | <ul style="list-style-type: none"> • work in small groups exploring 'displacement', developing ensemble skills • prepare a minimalist performance using '<i>I Giorni</i>' on the keyboard take part in a whole class performance of Time Lapse by Michael Nyman |
| Physics | <ul style="list-style-type: none"> • light • sound | <ul style="list-style-type: none"> • sound • heat and temperature | <ul style="list-style-type: none"> • electromagnetic spectrum |
| PSHCE | <ul style="list-style-type: none"> • Mindset • What kind of a person am I? • Fire Safety Talk • understanding others • friendship • Coaching for Success • Risks: E-safety and cyber-bullying • Body Image • Progress Check 1: Review and Target Setting • Risks: Smoking & Alcohol | <ul style="list-style-type: none"> • Risks: Drugs • Cultural awareness • British values • Finance • How organized are you? (Includes revision skills) • Progress Check 2: Review and Target Setting • examination week • GCSE curriculum talk | <ul style="list-style-type: none"> • Careers • examination self-appraisal • Sex and Relationships Education (SRE) • FGM • Review of the Year: PSHCE themes |
| Religious Studies | <ul style="list-style-type: none"> • What different ways are there of making ethical decisions? | <i>Begin study for OCR Religious Studies GCSE J625</i> Christianity Beliefs and Teachings: <ul style="list-style-type: none"> • the Nature of God • the Trinity • the Creation Evil and Suffering | Christianity Beliefs and Teachings continued: <ul style="list-style-type: none"> • Jesus Christ • Incarnation, Crucifixion, Resurrection and Ascension • concept of Salvation • Eschatological Beliefs and Teachings |

Year 8 Core PE Programme of Study 2017-2018

| | 8COL SET 1 (KDA) | 8COL SET 2 (SBA) | 8COL SET 3 (NWI) | 8HE SET 1 (NWI) | 8HE SET 2 (DWI) |
|------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|----------------------------|
| 8 Lessons | Netball | Football | Personal Survival | Netball | Football |
| 4 Lessons | Football (SBA) | Personal Survival (KDA) | Netball | Football (DWI) | Personal Survival (NWI) |
| Half Term | | | | | |
| 4 Lessons | Football (SBA) | Personal Survival (KDA) | Netball | Football (DWI) | Personal Survival (NWI) |
| 8 Lessons | Personal Survival | Netball (NWI) | Football (SBA) | Personal Survival | Netball |
| Christmas Break | | | | | |
| 6 Lessons | X-Country | X-Country | X-Country | X-Country | X-Country |
| 4 Lessons | Gymnastics | Rugby | Dance | Gymnastics | Dance |
| Half Term | | | | | |
| 4 Lessons | Gymnastics | Rugby | Dance | Gymnastics | Dance |
| 4 Lessons | Rugby (SBA) | Dance (KDA) | Gymnastics | Rugby (DWI) | Gymnastics (NWI) |
| 1 Week | Year 8 Examinations | Year 8 Examinations | Year 8 Examinations | Year 8 Examinations | Year 8 Examinations |
| 2 Lessons | Rugby (SBA) | Dance (KDA) | Gymnastics | Rugby (DWI) | Gymnastics (NWI) |
| Easter | | | | | |
| 12 Lessons | Athletics/Rounders | Athletics/Rounders | Athletics/Cricket | Athletics/Rounders | Athletics/Rounders |
| Half Term | | | | | |
| 4 Lessons | Athletics/Rounders | Athletics/Rounders | Athletics/Cricket | Athletics/Rounders | Athletics/Rounders |
| 8 Lessons | Cricket | Cricket | Rounders | Cricket | Cricket |