

## Year 8 Curriculum Overview

| Autumn Term      |  |                           |  |   |  |
|------------------|--|---------------------------|--|---|--|
| <b>English</b>   | Persuasive Speeches  |                           |  | Shakespeare   |  |
| <b>Maths</b>     | The Number System<br>Number Properties                       | Calculation 3<br>Accuracy | Initial Algebra<br>Algebraic Methods   | Percentages 3<br>Fractions 3  |  |
| <b>Science</b>   | Plants and photosynthesis                                    |                           |  | Variation   | Electromagnetism                                     |
| <b>Geography</b> | Eco Systems  |                           |  |   |  |
| <b>History</b>   | 1750 – 1900 The Industrial Revolution in Britain             |                           |  |   |  |
| <b>French</b>    | Family – use of avoir and être plus descriptions             |                           |  | Sports and leisure – conjugate regular and irregular verbs (especially jouer and faire) |  |
| <b>Design</b>    | Graphics – Product Design Project                            |                           | E-Textiles                             |   | Design, food and art are taught on a rotation basis. |
| <b>Food</b>      | Home Cooking Skills  |                           | Healthy Cooking                        |   |  |
| <b>Art</b>       | Visual Elements  | Gothic Art                |  | Graffiti Art  |  |
| <b>Music</b>     | Elements of Music  |                           | Classical Music Features and Structure |   | Music for Adverts                                    |
| <b>PE</b>        | Health Related Exercise                                      | Handball/Volleyball       |  | Football/Netball  | Basketball/Dance                                     |
| <b>PSHCE</b>     | Health and Wellbeing (includes first aid, risk and media)    |                           |  | Finance (includes banks and budgets)  |  |
| <b>RE</b>        | Sikhism  |                           |  |   |  |
| <b>Computing</b> | How2ICT revision including E-safety & Computational thinking |                           |  | Website design  |  |

## Year 8 Curriculum Overview

| Spring Term      |   |  |                                   |   |  |  |
|------------------|---|--|-----------------------------------|---|--|--|
| <b>English</b>   | Shakespeare   |  |                                   | Detective Fiction – Sherlock Holmes Short Stories               |  |  |
| <b>Maths</b>     | The Number System 2<br>Calculation 2  | Initial Algebra 2<br>Algebraic Methods 2 | Constructions<br>Measuring Shapes | Statistical Diagrams<br>Statistical Shapes                      | Percentages 4<br>Fractions 4                         | Properties of Shapes<br>Units and Scales |
| <b>Science</b>   | Rocks   |  |                                   | Heating and Cooling   |  | Weather and Climate                      |
| <b>Geography</b> | Restless Earth  |  |                                   | Weather and Climate   |  |  |
| <b>History</b>   | The Industrial Revolution - Slavery (Britain in the Wider World)                        |  |                                   | The Industrial Revolution – Empire (Britain in the Wider World) |  |  |
| <b>French</b>    | Sports and leisure – conjugate regular and irregular verbs (especially jouer and faire) |  |                                   | Holidays – where we go, using the verb aller                    |  |  |
| <b>Design</b>    | Graphics – Product Design Project   |  | E-Textiles                        |   | Design, food and art are taught on a rotation basis. |  |
| <b>Food</b>      | Home Cooking Skills   |  | Healthy Cooking                   |   |  |  |
| <b>Art</b>       | Visual Elements   | Gothic Art                               |                                   | Graffiti Art  |  |  |
| <b>Music</b>     | Play you own advert; compose a jingle   |  |                                   | Music composition techniques: developing musical ideas          |  |  |
| <b>PE</b>        | Team Challenge  | Rugby/Football                           |                                   | Hockey  | Orienteering   |  |
| <b>PSHCE</b>     | Alcohol and Drugs (includes Paul Stevens visit)   |  |                                   | Crime and the Justice System (includes magistrates visit)       |  |  |
| <b>RE</b>        | Suffering   |  |                                   |   |  |  |
| <b>Computing</b> | Website design  |  | Spreadsheet & Desk Top Publishing |   | Programming (HTML, Python)                           |  |

## Year 8 Curriculum Overview

| Summer Term      |  |                         |                 |  |  |
|------------------|--|-------------------------|-----------------|--|--|
| <b>English</b>   | Media – Journalistic Writing                             |                         |                 | War poetry & novel study   |  |
| <b>Maths</b>     | Probability  | Functions and Graphs    | Sequences       | Ration & proportion  | Test Infill  |
| <b>Science</b>   | Patterns in Chemistry - Mixtures and Compounds           | Revision                |                 | Gravity and space  | Comparing Countries                                  |
| <b>Geography</b> | Comparing Countries                                      |                         |                 |  |  |
| <b>History</b>   | Migration – The Movement and Settlement of People        |                         |                 |  |  |
| <b>French</b>    | Holiday preferences – modal verbs with infinitive        |                         |                 | Future holidays - near future, using aller plus infinitive   |  |
| <b>Design</b>    | Graphics – Product Design Project                        |                         | E-Textiles      |  | Design, food and art are taught on a rotation basis. |
| <b>Food</b>      | Home Cooking Skills                                      |                         | Healthy Cooking |  |  |
| <b>Art</b>       | Visual Elements  | Gothic Art              |                 | Graffiti Art   |  |
| <b>Music</b>     | Music from the Caribbean: Reggae / protest songs         |                         |                 |  |  |
| <b>PE</b>        | Athletics  | Tennis/Rounders/Cricket |                 | Athletics  | Tennis/Rounders/Cricket                              |
| <b>PSHCE</b>     | Relationships (includes sex education with school nurse) |                         |                 | Careers and Enterprise (includes types of work, employment laws, employment opportunities, "Dragon's Den" project) |  |
| <b>RE</b>        | Genocide   |                         |                 |  |  |
| <b>Computing</b> | Newsroom project   |                         |                 | Integrated project   |  |