

## Year 7 Sutton Grammar School Curriculum

| Term | ART  | BIOLOGY                                    | CHEMISTRY                         | CITIZENSHIP                  | COMPUTER SCIENCE  | DESIGN TECHNOLOGY   | DRAMA                            | ENGLISH                                       | GEOGRAPHY  | HISTORY                                       | MATHS   | FRENCH                             | GERMAN                       | MUSIC                        | PE  | Physics                   | RS                                   | Personal Development |
|------|--|--|-----------------------------------|------------------------------|---|---|----------------------------------|---|------------|---|---|------------------------------------|------------------------------|------------------------------|---|---------------------------|--------------------------------------|----------------------|
| 1    | Pre and early History (Stone Age, Mesopotamia, Egyptian, Aboriginal, Bronze/Iron, China) | Cells and Exchanges                        | Laboratory skills and measurement | Introduction and Life Skills | Welcome to Computer Science   | Introduction to D&T, 3D drawing (Isometric)   | Basics of Drama<br>Aesop's Fable | Precepts/ Speech Writing and The Modern Novel | Urban UK   | The Medieval World<br><br>The Norman Conquest | Coordinates, Rounding and Estimating, Long Multiplication and Division, Decimals, Properties of Numbers, Order of Operation and Calculators, Negative Numbers | Introduction Myself & Where I Live | Introduction Myself & Family | Rhythm                       | Games (Soccer, Badminton, Basketball, Cricket, Table Tennis) Swimming (Stroke Development; Competitive, Distance and Survival Swimming) Gymnastics (Floor and Apparatus Gymnastics, Health-related Fitness) Athletic Activities (Track and Field Athletics, Cross County) | Energy                    | Exploration of component of religion | Who Are You?         |
| 2    |  | Photosynthesis                             | Particles I                       |                              | Working with Digital Images   | Research and design (flat-packed, multi-use composite material product) napkin ring, egg cup, coaster | Darkwood Manor                   | Descriptive Writing                           |            | Henry II                                      | Sequences, Angles, Averages and Range, Handling Data  | My Friends & Animals               | My School                    | Singing                      |   | Forces                    |                                      | Getting Along        |
| 3    | Antiquity (Archaic, Doryphorus)  | Food and Balanced Diet                     | Solubility                        | Crime and Punishment         | Website Design and Creation (HTML and CSS)                              | Construction: napkin ring, egg cup, coaster   | Greek Theatre                    | Poetry  | UK Coasts  | King John & Magna Carta                       | Percentages, Proportion and Ratio, Probability, Algebra, Straight Line Graphs, Constructing Triangles, 2D shapes  | Festivals & Special Dates          | Free Time & Hobbies          | Keyboard Skills              | Distance and Survival Swimming) Gymnastics (Floor and Apparatus Gymnastics, Health-related Fitness) Athletic Activities (Track and Field Athletics, Cross County)   | Space                     | Christianity-Lessons and Old Stories | Changes              |
| 4    |  | Human Reproduction                         | Separation Techniques             |                              | Website Design and Creation (HTML and CSS)<br><br>Spreadsheet Modelling | Evaluation of design  | Live Theatre Evaluation          | Shakespeare                                   |            | Black Death & Peasant's Revolt                | Translation, Reflections, Rotation, Equations, Graphs, Metric and Imperial, Angles and Constructions, Circles   | Hobbies                            | Where I Live                 | Computer Game Music          |   | Light and Sounds          |                                      | Identity             |
| 5    | Middle Ages (Early Christian, Byzantine, Gothic, Islamic, Indian)                        | Examinations/ Classification and Variation | Elements, mixtures and compounds  | Citizenship and Poverty      | Database Creation   | Memphis Clock   | Romeo and Juliet                 | Non-fiction writing and reading               | UK weather | Kingdom of Mali                               | 3D objects, Rounding and Significant Figures, Probability, Indices, Pythagoras, Fibonacci Spiral/ Optical Illusions.  | My Town My School day              | Food                         | Instruments of the Orchestra | Electricity   | Islam-Components of Faith | Building Relationships               |                      |
| 6    |  | Practical Skills                           | Rocks                             |                              | Microbit Programming  | Maze Game   |                                  | Magazines                                     |            | Medieval Islamic Civilisations                | Food, Drink & Meals   | Clothes & Fashion                  | Musical Devices              | Electricity                  |   |                           | Equality of Opportunity              |                      |