Year A

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|  | **Term 1**  **Roald Dahl** | **Term 2: Bouncing bombs** | **Term 3: Swords and Sandals** | **Term 4: By Royal Appointment** | **Term 5: Up the chimney** | **Term 6: Know Your Place -local history** |
| **Computing** | Sharing information  *(Year 5)* | Vector Drawing  *(Year 5)* | 3D Modelling  *(Year 6)* | Flat-File Databases  *(Year 5)* | Selection in Physical Computing *(Year 5)- Replace with ‘Variables in Games’ if no access to data loggers* | Selection in Quizzes  *(Year 6)* |
| **History** |  | WWII a local history study  (Firle place – housed girls during the war)  A study of an aspect or theme in British history that extends pupils’ chronological  knowledge beyond 1066  **Trip to Newhaven fort** | Ancient Greeks (a study of Greek life and achievements)  Greek dancing | Egyptians - the achievements of the earliest civilizations | Victorians – changes in social history  Housing / work / health care / crime and punishment | Know Your Place -local history |
| **Geography** | Name and locate counties and cities, regions and features of the UK  Land use Understand biomes, vegetation belts |  | Study a region of Europe – (Athens)  locate the world’s countries, using maps to focus on Europe concentrating on their environmental regions, key physical and human characteristics, countries, and major cities | Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water (Nile) |  | Field work in local area  Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies |
| **Science** | Reversible / Irreversible changes Properties and changes of materials | Forces including gravity. Gravity and resistance and mechanical circuits – Year 5 | Electricity – Year 6 | Living things and their Habitats – Y5 | States of matter | Animals inc Humans – Year 6 |
| **English** | Roald Dahl – Danny the Champion of the World | Goodnight Mr Tom - Michelle Magorian  The Missing: The True Story of My Family in World War II  Michael Rosen | Theseus and the Minotaur | Egyptology - Dugald Steer  (instructions for mummification)  The Egyptian Cinderella  Shirley Climo & Ruth Heller | Gaslight Eloise Williams | Two page spread around River Ouse – persuasion, information, review, instructions |
| **Art / DT** | Research the history of the kite  Observe the forces involved in the flight of a kite;  Investigate symmetry;  observe how wind powers a kite;  Research, design and make a model kite;  Evaluate their design and structure  List how we use kites today | Edward Ardizzone  Henry Moore  Evelyn Mary Dunbar  Cooking | Clay pots  Henry Moore  Understand and use electrical systems in their products [for example, series circuits  incorporating switches, bulbs, buzzers and motors]  (homework a Greek statue of Zuess) | Design a pulley system to irrigate fields by the Nile  Understand and use mechanical systems in their products [for example, gears, pulleys,  cams, levers and linkages] | Making Victorian peg toys – textiles  CoCo Chanel (modern)  Select from and use a wider range of materials and components, including  textiles according to their functional properties and aesthetic  qualities | Art  - sketches of rivers  - artist visit (Lewes)  - Patina  - arts week (fashion through the ages) |

Year B

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|  | **Term 1: Marvellous Me** | **Term 2: All fired up and ready to go** | **Term 3: Frozen Kingdom** | **Term 4: To Infinity and Beyond** | **Term 5 Footstep through time** | **Term 6**  **A country Garden** |
| **Computing** | Communication  (Year 6) | Video Editing  (Year 5) | Web Page Creation  (Year 6) | Spreadsheets  (Year 6) | Variables in Games  (Year 6) | Sensing  (Year 6)- Replace with ‘Selection in Quizzes’ if no access to Microbits |
| **History** |  | Tudors – the changing power of the monarchs |  |  | A non-European society that provides contrasts with British history  Mayan civilisation |  |
| **Science** | Describe changes as humans develop – Animals including humans Year 5 | Light Year 6 | Living and their habitats Year 6 | Earth and Space Y5  **Tim Peak** | Evolution and inheritance - Year 6 | Classification – Evolution and inheritance Year 6 |
| **Geography** | Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time |  | Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) | Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world | Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied  Locate the world’s countries, focus on North & South America  **Mayan Day** | Draw a variety of thematic maps based on their own data  Draw a sketch map using symbols and a key,  Use and recognise OS map symbols regularly |
| **English** | Wonder- RJ Palacio  Drama | Horrible History  Tudor Rose by Anne Perry  Spy Master: First Blood by Jan Burchett | Shackleton’s Journey – William Grill | The Skies Above My Eyes -  Charlotte Guillain & Yuval Zommer  Dr Maggie's Grand Tour of the Solar System -Dr Maggie Aderin-Pocock | Rain Player  David Wisniewski | Darwin's Dragons- [Lindsay Galvin](https://www.amazon.co.uk/Lindsay-Galvin/e/B07GD3QZTZ/ref=dp_byline_cont_book_1)  On The Origin of Species - [Sabina Radeva](https://www.amazon.co.uk/Sabina-Radeva/e/B07MXRJNJZ/ref=dp_byline_cont_book_1) |
| **Art / D.T.** | Mechanisms with a message – DT Association | Leonardo da Vinci  Hieronymus Bosch  Giuseppe Arcimboldo | Study the artist Frances Hatch  Vincent van gogh  Perspective  Colour | James Webb Space Telescope STEM series of lessons  (STEM website) | Aztec Printing  Dan Mather (modern day prints) | Cooking – seasonality of food |