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’ chronologicalknowledge 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 historyHousing / work / health care / crime and punishment  | Know Your Place -local history  |
| **Geography**  | Name and locate counties and cities, regions and features of the UKLand 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 areaUse 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 MagorianThe Missing: The True Story of My Family in World War IIMichael Rosen | Theseus and the Minotaur | Egyptology - Dugald Steer(instructions for mummification) The Egyptian CinderellaShirley Climo & Ruth Heller | Gaslight Eloise Williams  | Two page spread around River Ouse – persuasion, information, review, instructions  |
| **Art / DT**  | Research the history of the kiteObserve 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 structureList how we use kites today | Edward ArdizzoneHenry MooreEvelyn Mary DunbarCooking  | Clay pots Henry MooreUnderstand and use electrical systems in their products [for example, series circuitsincorporating switches, bulbs, buzzers and motors](homework a Greek statue of Zuess) | Design a pulley system to irrigate fields by the NileUnderstand 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 aestheticqualities | 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 historyMayan 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 studiedLocate the world’s countries, focus on North & South America**Mayan Day**  | Draw a variety of thematic maps based on their own dataDraw 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 PerrySpy Master: First Blood by Jan Burchett | Shackleton’s Journey – William Grill  | The Skies Above My Eyes -Charlotte Guillain & Yuval ZommerDr Maggie's Grand Tour of the Solar System -Dr Maggie Aderin-Pocock | Rain PlayerDavid Wisniewski  | Darwin's Dragons- [Lindsay Galvin](https://www.amazon.co.uk/Lindsay-Galvin/e/B07GD3QZTZ/ref%3Ddp_byline_cont_book_1) On The Origin of Species - [Sabina Radeva](https://www.amazon.co.uk/Sabina-Radeva/e/B07MXRJNJZ/ref%3Ddp_byline_cont_book_1)  |
| **Art / D.T.**  | Mechanisms with a message – DT Association  | Leonardo da VinciHieronymus Bosch Giuseppe Arcimboldo | Study the artist Frances HatchVincent van goghPerspective Colour | James Webb Space Telescope STEM series of lessons (STEM website) | Aztec Printing Dan Mather (modern day prints) | Cooking – seasonality of food  |