**Year 5 Curriculum Overview**

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| **Subject** | 1st Half Term (37 days - 7 weeks) | 2nd Half Term (40 days - 8 weeks) | 1st Half Term (29 days - 6 weeks) | | 2nd Half Term (35 days - 7 weeks) | 1st Half Term (19 days - 4 weeks) | 2nd Half Term (30 days - 6 weeks) |
| **History** | **King Richard/ The Tudors**  Planning on StaffWork and Twinkl: <https://www.twinkl.co.uk/resource/t2-t-17207-imagine-tudors-ks2-resource-pack>  *Purple Mash writing opportunities:*  *- Tudor Village events (persuasion)*  *- Tudor Food (non-chron)*  *- Tudor Punishment (Formal letter)* |  | **The Victorians and the British Empire**  Planning on StaffWork  *Purple Mash writing opportunities:*  *- Victorian Child Worker (Diary entry)*  *- Old Transport And New (Comparison)*  *- Florence Nightingale Mashcam (Diary entry)*  *- Queen Victoria’s Coronation (newspaper report)*  *- Chimney Sweep Mashcam (balanced argument)* | |  | **Space Exploration**  Space Race Planning on StaffWork  *Purple Mash writing opportunities:*  *- Neil Armstrong (recount)*  *- The Movement Of The Moon (explanation)*  *- Cinquain Astronaut Poem (poem)*  *- Astronaut Mashcam (diary entry)* |  |
| **Geography** |  | **The country**  Planning on StaffWork  *Purple Mash writing opportunities:*  *- England Fact File (non-chron)*  *- All About London (review/recount)*  *- UK Cities* |  | | **The Mediterranean / immigration**  Planning on StaffWork  *Purple Mash writing opportunities:*  *- European Countries*  *- Dear Mrs Jones – Change 2 (letter)*  *- Newsreader Mashcams (balanced arguments)* |  | **Mountains**  Planning on Twinkl: <https://www.twinkl.co.uk/resource/tp2-g-032-planit-geography-year-5-magnificent-mountains-unit-pack>  *Purple Mash writing opportunities:*  *- Volcano Poem (poem)*  *- First Men To Climb Everest (newspaper report)*  *- Adaptations to Mountains (non-chron)* |
| **Art** | Sketching – Sketching in the style of a Tudor King portrait | ICT – TerraGen landscapes  Christmas Cards | Pastels – Pastel Drawing of Victorian City | | Mother’s Day Cards  Easter Cards | Watercolour Paint – Spacescapes | Collage Mountain landscapes  Father’s Day Cards |
| **DT** | Sewing – Sew their own coat of arms/banner | Cooking – Diwali based recipe | Woodwork – Victorian Funfair Ride | | Cooking – Traditional Mediterranean Cooking |  | Felting – Mountain landscapes  Cooking - Basic Cooking Skills |
| **Music** | | | | **Brass Band – weekly sessions** | | | |
| **Science** | Forces – (Planning on StaffWork and Twinkl: https://www.twinkl.co.uk/resource/tp2-s-132-new-planit-science-year-5-forces-unit-pack) | Animals inc humans  Changes to Old Age – (Planning on StaffWork and Twinkl: https://www.twinkl.co.uk/resource/tp2-s-042-planit-science-year-5-animals-including-humans-unit-pack) |  | | Living things / habitats – Life Cycles of Mammals, Amphibians, Insects and a Bird & Life Processes of Reproduction in Plants and Animals – (Planning on StaffWork and Twinkl: https://www.twinkl.co.uk/resource/tp2-s-243-planit-science-year-5-living-things-and-their-habitats-unit-pack) | Earth and Space – (Planning on StaffWork and Twinkl: https://www.twinkl.co.uk/resource/tp2-s-100-planit-science-year-5-earth-and-space-unit-pack) | Properties and Changes of Materials – every day materials and their properties  Solids, liquids and gases –sieving, filtering, dissolving  (Planning on Twinkl: <https://www.twinkl.co.uk/resource/tp2-s-111-planit-science-year-5-properties-and-changes-of-materials-unit-pack>) |
| **RE** | **How do you find your way through the moral maze?**  Planning on StaffWork | **What does it**  **mean to be a**  **Hindu?**  Planning on StaffWork  *Purple Mash writing opportunities:*  *Diwali Sweets Recipe (instructions)* | **How does a**  **Christian follow Jesus?**  Planning on StaffWork  *Purple Mash writing opportunities:*  *Palm Sunday (non-chron)*  *Pancakes Recipe Leaflet (explanation)* | | **Justice and poverty: Can religion help to build a fair world and make poverty history?**  Planning on StaffWork | **What is so special about marriage?**  Planning on StaffWork | **What can we learn from religions about temptations?**  Planning on StaffWork  *Purple Mash writing opportunities:*  *-Ramadam and Bad Habits Poster (explanation)* |
| **Computing** | **Unit 5.5 – Game Creator (5 weeks)**  **Unit 5.2 – Online Safety (2 weeks)**  *Evolution – 2investigate and 2 question*  *Classification venn diagrams* | **Unit 5.6 – 3D Modelling (4 weeks)**  *Animals inc humans –*  *2 Quiz – make a quiz about a human system* | **Unit 5.1 – Coding (6 weeks)**  *Electricity – 2Design and Make*  *Design an electric car* | | **Unit 5.7 – Concept Maps (4 weeks)**  *Light*  *2Connect – make a concept map about what they have learnt* | **Unit 5.4 – Databases (4 weeks)**  *Living things/habitats*  *2DIY 3D*  *Design a game about habitats* | **Unit 5.3 – Spreadsheets (6 weeks)**  *Human reproduction and changes*  *2Simple – growing and changing* |
| **PE** | Gymnastics  Athletics | Basketball  Outdoor orienteering | Dance  Football | | Hockey  Cricket | Athletics  Athletics | Tennis  Rounders |
| **French** | | | | **To be confirmed with A Hansell** | | | |
| **Core Text** | **Richard III** by William Shakespeare | **Just So Stories** by Rudyard Kipling | **Street Child** by Berlie Doherty | | **Road To Nowhere** by Elizabath Laird | **Space Crime Conspiracy** by Gareth P Jones | **The Hobbit** by J.R.R. Tolkein (original)  **The Hobbit:** **Graphic novel** illustrated by David Wenzel |
| **PSHE Link** | | | | **To be confirmed** | | | |
| **English**  **Per term – 2 genres +**  **Flying High** | Poetry  Playscript  **Playscript** | Short Story  Comparison Text  **Comparison Text** | Short Story  Diary Entry  Formal Letter  **Diary Entry** | | Diary Entry  Explanation Text  Short Story  Formal Letter  **Formal Letter** | Explanation Text  **Explanation Text** | Short Story  **Short Story** |
| **Maths** | Numbers up to a Million  Addition and Subtraction  Multiplication and Division | Multiplication and Division  Fractions | Graphs  Decimals  Percentages | | Geometry  Position and Movement | Measurement  Area and Perimeter | Volume  Roman Numerals  Word Problems |