**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 landscapesChristmas Cards | Pastels – Pastel Drawing of Victorian City | Mother’s Day Cards Easter Cards | Watercolour Paint – Spacescapes | Collage Mountain landscapesFather’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 landscapesCooking - 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 humansChanges 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 propertiesSolids, 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** | GymnasticsAthletics | BasketballOutdoor orienteering  | DanceFootball | HockeyCricket | AthleticsAthletics | TennisRounders |
| **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** | PoetryPlayscript**Playscript** | Short StoryComparison Text**Comparison Text** | Short StoryDiary EntryFormal Letter**Diary Entry** | Diary EntryExplanation TextShort StoryFormal Letter**Formal Letter** | Explanation Text**Explanation Text** | Short Story**Short Story** |
| **Maths** | Numbers up to a MillionAddition and SubtractionMultiplication and Division | Multiplication and DivisionFractions | GraphsDecimalsPercentages | GeometryPosition and Movement | MeasurementArea and Perimeter | VolumeRoman NumeralsWord Problems |