



Year 5 - Curriculum map



| Planned half term | Year 5 | Subject focus | Memorable experience | Innovate challenge | Love to Read links | Love to Investigate | English | Art & Design | Computing | D&T | Geography | History | Mathematics | Music | PE | PSHE | Science |
|-------------------|--------------------------------|---------------|---|-------------------------------|---|--|---|--|--|---|---|--|---------------------------------|--|--|---|---|
| 2 | Peasants, Princes & Pestilence | History | Meet 'Pestilence' | Prevent a plague outbreak | | How clean are your hands? What is the life cycle of a mealworm? | Narrative using personification; Journals; English poetry; Persuasive speech; Letters | Discrete | Collecting, evaluating and presenting data and information | Sketch books; Printmaking; historical recipes | Using maps | 14th century England | Position and direction | Composing and singing | Dance; Historical games; Battle re-enactment | Discrete | Working scientifically; Living things |
| | Beast Creator | Science | Visit a butterfly, insect or tropical house | Design a super-minibeast | Charlotte's Web - E.B.White | Why do birds lay eggs? How do worms reproduce? | Non-chronological reports; Instructions and advertisements; Comic strips; Limericks and kennings; Fantasy narrative | Drawing; Perspectives | Research and presentation | Model making | Local fieldwork; Contrasting locations | Discrete | Measurement; Statistics | Discrete | Discrete | Debating ethical issues | Living things and their habitats |
| 3 | Stargazers | Science | Visit an observatory or planetarium | Rocket launch | Northern Lights - Philip Pullman | How do we know the Earth is round? Can we track the Sun? How do rockets lift off? Why do planets have craters? How does the Moon move? | Mnemonics; Myths and legends; Free verse poetry; Newspaper reports; Science fiction/graphic narrative | Printing; Design | Programming; Stop-frame animation | Selecting materials; Design research; Structures; Evaluation | Locating physical features | Significant individuals - Galileo Galilei, Isaac Newton; 1960's Space Race | Problem solving using measures | Space-inspired music and lyrics | Dance | Discrete | Earth and space; Forces; Working scientifically |
| 1 | Time Traveller | Art & Design | Interview people of different generations | Build a time machine! | Tom's Midnight Garden - Philippa Pearce | Do we slow down as we get older? | Character study; Narrative - adventure; Leaflets; Free verse poetry; Quotations & poems | Photography; Great artists - Andy Warhol, Salvador Dali; Collage | Digital portraits; Data logging; Online research | Selecting materials | Changes in the local community | Changes over the last century | Time; Interpreting data | Discrete | Timing physical activity | Body changes approaching puberty; Meeting and talking with people; Reflecting on spiritual, moral, social and cultural issues; Setting personal targets; Feeling positive | Animals (including humans); Living things and their habitats; Working scientifically |
| | Off with Her Head! | History | Elizabeth I deathbed scene | The trial of Anne Boleyn | | Why does a compass always point north? | Biographies; Poetry and riddles; News reports; Persuasive letters; Dialogue | Portraits; Sketching Tudor fashions; 3-D modelling | Research; Data handling; Presentation | Discrete | Historic maps | The Tudors | Discrete | Tudor music; Composition | Tudor dance | Rules and consequence | Discrete |
| 5 | Alchemy Island | Music | Chief Alchemist's riddle | Game soundtrack | The Wizard of Earthsea - Ursula K.Le Guin | Will it erupt? Do all solids dissolve? Can you clean dirty water? Which materials conduct heat? | Fantasy narrative; Non-chronological reports; Soliloquies; Poetry; Lyrics | Discrete | Digital photography; Debugging programs; Gaming | Electrical circuits; Designing a board game | Map reading; Using co-ordinates; Human and physical features | Discrete | Discrete | Composing; Recording and editing software; Atmospheric music; Graphic scores | Discrete | Discrete | Properties and changes of materials; Working scientifically |
| | Allotment | Geography | Visit an allotment | Hold a farmer's market | | How many potatoes can you grow? Do dock leaves cure a sting? | Non-chronological reports; Instructions; Explanations; Narrative; Poetry | Botanical drawing and painting; Wire sculpture | Using the web; Word processing | Cooking and nutrition; Making planters; Making structures for growing plants | Land use; Food origin; Geographical skills and fieldwork; Map work; Climate | Discrete | Recording data; Selling produce | Discrete | Discrete | Taking responsibility | Plant reproduction and lifecycles; Lifecycles of mammals, amphibians, insects and birds; Working scientifically |
| 6 | Pharaohs | History | Mummification scene | Egyptian funeral preparations | | Why does milk go off? | Chronological reports; Fact files; Research skills; Mystery stories; Play scripts | Drawing artefacts; Headwear; Hieroglyphic amulets | Discrete | Clay water carriers; Egyptian food; Model tombs and pyramids | Human and physical Features of Egypt; The River Nile; Tourism | Ancient Egypt | Discrete | Discrete | Discrete | Moral issues; Customs and beliefs; Role-playing Egyptian citizens | Discrete |
| | Scream Machine | Science | Visit a fairground, theme or adventure park | Design a drop ride | | What do pulleys do? Why are zip-wires so fast? How do levers help us? | Poetry; Short narrative with dialogue; Signage and emails; Adverts; Non-fiction books | Photography and image editing | Digital photography; Creating digital maps; Effective online research; Logical reasoning and algorithms; Safe and respectful use of technology; Online discussion; Digital posters | Ride design; Programming models; Mechanical systems; Working models; Evaluation; Food | Theme parks in the UK and overseas | Discrete | Measures (money) | Discrete | Discrete | Discussion and debate | Forces; Properties of everyday materials; Mechanisms; Working scientifically |

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