



Year 3 - Curriculum map



| Planned half term | Year 3 | Subject focus | Memorable experience | Innovate challenge | Love to Read link | Love to Investigate | English | Art & Design | Computing | D&T | Geography | History | Mathematics | Music | PE | PSHE | Science |
|-------------------|----------------------|---------------|--|---------------------------------------|--|---|---|---|---|--|---|--------------------------------------|---|--|--|---------------------------------------|---|
| 1 | Gods and Mortals | History | Meet Zeus | Pandora's Box | | Why did Icarus fall from the sky? | Character profiles; Diary writing; Instructions and commands; Myths and legends; Character descriptions | 3-D sculpture; Greek art and design | Using presentation software | Moving parts; Model making | Ancient and modern day Greece; Geographical features; Using maps | Ancient Greece | Positional and directional language | Violins | Athletics; Battle formation; Dance | Resolving differences | Discrete |
| 2 | Mighty Metals | Science | Visit a local playground | A friend for the Iron Man | The Iron Man - Ted Hughes | Can you block magnetism? Why do magnets attract and repel? What does friction do? How mighty are magnets? | Non-chronological reports; Explanations; Instructions; List poetry; Recounts | Embossed pattern and pictures; Making jewellery | Creating spreadsheets; Using presentation software | Product evaluation; Using research to inform design; Selecting materials; Making vehicles; Building an Iron Man; Using electrical circuits | Discrete | Discrete | Measuring length | Performing using metal objects for instruments | Using PE equipment to explore forces | Discrete | Forces and magnets; Working scientifically |
| 3 | Scrumdiddlyumptious! | D&T | Visit a local shop or supermarket | Invent a smoothie | Charlie and the Chocolate Factory - Roald Dahl | Which is the juiciest fruit? Is it safe to eat? | Recounts; Recipes and instructions; Nonsense poetry; Non-chronological reports; Adverts | Sculpture | Web searches; Emails | Cooking and nutrition | Food miles and fair trade | Significant individuals - James Lind | Measures and money | Vegetable orchestra | Exercise | Discrete | Nutrition |
| 4 | Flow | Geography | Visit a local stream or river | Investigate a pollution outbreak | Swallows and Amazons - Arthur Ransome | What is soil? How fast does water flow? | Newspaper reports; Poetry; Journals; Debate; Instructions | Painting | Online research and communication | Mechanical systems; Structures | Using maps; Fieldwork; Water cycle; Human and physical features; Rivers of the world; Counties and cities of the UK | Discrete | Using data; Measures (volume/capacity); Calculating water speed | Violins | Team challenges | Expressing opinions; Feeling positive | Soil; Aquatic plants; Working scientifically |
| 5 | Tremors | Geography | Visit a seashore, river bed or rocky outcrop | Emergency plan for a volcano eruption | | What is sand? | Recounts; Historical narrative; Narrative using personification; Newspaper reports; Poetry | Sculpture; Photography | Presenting information | Structures | Volcanoes and earthquakes | Ancient Rome - Pompeii | Discrete | Composition | Outdoor and adventure challenges | Topical issues | Rocks |
| 6 | Predator! | Science | Animal experience | The ultimate predator | The Sheep Pig - Dick King-Smith | How do fossils form? What are our joints for? Why are trees tall? What do owls eat? How do worms move? | Recounts; Leaflets; Poetry; Dilemma stories; Speeches | 3-D scale models | Algorithms; Flow diagrams; Online research; Using logical reasoning; Graphics software; Digital presentations | Selecting and using materials (collage and textiles) | Fieldwork; Using maps to locate countries and continents | Discrete | Data handling | Violins | Comparing performances; Competitive games (attack and defence tactics) | Discrete | Food chains; Fossils; Plant parts and functions; Water transportation in plants; Skeletal systems; Working scientifically |

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