

Planned half term	Year 3	Subject focus	Memorable experience	Innovate challenge	Love to Read	Love to Investigate	English	Art & design	Computing	Design & technology	Geography	History	Mathematics	Music	PE	PSHE	Science
1	Scrumdiddlyumptious!	Design & technology	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
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	Gods and Mortals	History	Meet Zeus	Pandora's Box	Greek Myths for Young Children - retold by Heather Amery	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	Discrete	Athletics; Battle formation; Dance	Resolving differences	Discrete
4	Tremors	Geography	Visit a seashore, river bed or rocky outcrop	Emergency plan for a volcano eruption	The Firework Maker's Daughter - Philip Pullman	What is sand?	Recount; 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

5	PredatorI	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	Discrete	Comparing performances; Competitive games (attack and defence tactics)	Discrete	Food chains; Fossils; Plant parts and functions; Water transportation in plants; Skeletal systems; Working scientifically
6	Tribal Tales	History	Visit a prehistoric site	Construct a monument	Stig of the Dump - Clive King	Do plants have legs? What are flowers for?	Information books; Adventure stories; Fact files; Letters; Poetry using similes and metaphors	Neolithic art; Clay beakers; Iron Age jewellery	Discrete	Tool design and making; Building structures	Fieldwork; Human and physical geography; Using maps and aerial images	Prehistoric Britain from the Stone Age to Iron Age	Discrete	Discrete	Discrete	Thinking about the lives of others	Plants; Light; Working scientifically