

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Main Topic	Gods and Mortals		Tremors		Mighty Metals	
English	Descriptions of characters, diaries, instructions, letters		Recount, Chorological Writing, Narrative writing, Newspaper Reports, Poetry		Non chronological reports, List poetry, Explanations, Instructions, recounts	
Maths	Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Number – Multiplication and division		Block 1: Number – Multiplication and division; Block 2: Measurement – Length and perimeter; Block 3: Number – Fractions; Block 4: Measurement – Mass and capacity		Block 1: Number – Fractions; Block 2: Measurement – Money; Block 3: Measurement – Time; Block 4: Geometry – Shape; Block 5 – Statistics	
Science	Animal Nutrition: Living things; Carnivores, herbivores and omnivores; Human diet; Human nutrition and food groups; Fatty foods; Seasonal changes in animals' diets; Human skeleton; Joints; Muscles; Skeleton types – endoskeletons and exoskeletons; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research		Forces & Magnets: Pushing and pulling forces; Contact forces; Friction; Force meters; Bar charts; Non-contact forces; Magnetism; Magnetic attraction and repulsion; Magnetic fields; Magnetic properties; Magnetic Earth; Uses of friction and magnetism; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research	What is Sand? Working scientifically; Rocks	Plant Nutrition: Plant parts; Root systems; Stems; Water transport; Investigating leaves; Life cycle of flowering plants; Flower parts; Researching pollination; Seed formation and dispersal; Variation in plant needs; Working scientifically – Identifying and classifying, Observing changes over time, Pattern seeking, Research, Comparative test	Light & Shadow: Light; Light sources and reflectors; Reflective and non-reflective materials; Sun safety and protection; Shadows; Opaque, transparent and translucent materials; Changes in shadows; Working scientifically – Identifying and classifying, Observing changes over time, Comparative tests, Pattern seeking, Research
Art & Design	Colour Theory: Exploring mixing with watercolour paints; Warm, cool, tertiary, analogous and complementary colour families; Comparing works of art; Identifying and mixing colours	Greek art and design Prehistoric Pots: Significant people – Bell Beaker culture; Sketching; Clay techniques; Making Bell Beaker-style pots	People & Places: Figure drawing; Urban landscapes; Significant artist – LS Lowry	Ammonite: Sculpture	Beautiful Botanicals: Weaving with natural materials; Botanical art and illustration; Observational drawing; Unit and lino printing; Botanical study	Contrast & Colour (Y3): Colour theory; Colour wheel; Tertiary colours; Warm and cool colours; Complementary colours; Analogous colours

Design Tech	Cook Well, Eat Well: Food groups; Eatwell guide; Methods of cooking; Cooking appliances; Hygiene rules; Making taco fillings		Making It Move: Cam mechanisms; Designing and making automaton toys; Cutting, joining, strengthening and finishing		How do levers work? Making parachutes	
History	Ancient Greece Timelines Everyday life in ancient Greece Famous Greeks Greek Soldiers Battle of Marathon		Ancient Rome – Pompeii			
Geography	Our Planet, Our World: Maps; Locating countries; Human and physical features; Four-figure grid references; Primary data; Compass points; Earth's layers; Plate tectonics; Latitude and longitude; European countries and cities; UK counties and cities; Carbon footprints; Weather and the local environment; Land use; Fieldwork; Local enquiry Plotting a journey Locating the labyrinth – mapwork		Tremors: Earthquakes & Tsunami Volcanoes Mapping Vesuvius Displaying information			
Music	Ballads (Kapow)	Developing Singing techniques (Kapow)	Chinese New Year – Pentatonic Scales (Kapow)	Creating compositions in response to animations (Kapow)	Jazz	Traditional instruments and improvisation (Kapow)
PSHE	Families and relationships: Considering how some relationship problems could be resolved, the children develop effective listening skills and learn about non-verbal communication. They also explore the impact of bullying and what actions can be taken, consider trust	Health and wellbeing: The children recognise that a healthy lifestyle includes physical activity, a balanced diet, rest and relaxation. They also explore identity through the groups they belong to and how to solve problems by breaking them down.	Safety and the changing body: Further developing their safety knowledge, the children learn how to call the emergency services and stay safe near roads. The children also explore being responsible digital citizens by learning about cyberbullying and identifying unsafe digital content.	Citizenship: Learning about local democracy, the children explore the importance of people's rights and the roles of local charities.	Economic wellbeing: Learning how to create a budget, the children also consider the ethics of spending, potential jobs and careers and stereotyping in the workplace.	Transition

	and who to trust and recognise that stereotyping can exist					
ICT	Networks (Kapow)	Programming: Scratch (Kapow)	Computing systems and Networks: Emailing (Kapow)	Computing systems and Networks: Journey inside a computer (Kapow) Online Safety	Creating Media: Video trailers (Kapow)	Data Handling: Comparison Cards Databases.
PE	Swimming Handball	Swimming Bridges / Gymnastics	Swimming Basketball	Swimming	Athletics	Tennis
RE	What is faith?	Signs and Symbols. Diwali and Advent	What else do we know about Jesus – Stories Jesus told.	What else do we know about Jesus – Stories Jesus told. Why is Jesus inspirational.	Bible and the Lord's Prayer	