

Year 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	<b>Vikings</b> <b>Raiders, Traiders or Invaders?</b>	<b>Inventors</b> <b>Dealing with Dragons</b>	<b>Polar Regions and Explorers</b> <b>Why don't Polar Bears Eat Penguins?</b>	<b>European Study of Italy</b>	<b>Ancient Greece</b>	<b>Rainforests</b> <b>Becoming a Botanist</b>
Memorable Moment	Jorvik Trip	Dragons Den pitching of invention		Making Pizza Opera???	Volcano Eruption - Thera	Create a Biome
Innovate/Challenge						
Text used	Skellig, Saga of Bjorn, Highwayman	Clockwork The Clock Tower (Lit Shed)	Shakleton's Journey (and Ice Trap), Christmas Advertising,	Macbeth London Eye Mystery	Odysseus Running on Empty	The Lady of Shallot The Explorer
English	Diary Entries Recounts Playscripts Poetry	Character Descriptions Stories	<b>Non-Fiction</b> Non-chronological reports	Playscripts Extended Narrative (modern day police drama)	Myths & Legends Arguments & persuasion	Narrative Poetry Newspaper Reports
Maths	Place Value, Addition and Subtraction, Statistics, Multiplication and Division, Perimeter and Area, Christmas Maths		Multiplication and Division, Fractions, Decimals and percentages		Decimals, Geometry – Properties of Shapes, Geometry – Position and Direction, Measurements – Converting Units, Measures - Volume	
Science	Forces <b>Pushes and pulls for oars and sails on boats</b> <b>Water resistance &amp; friction</b>	Properties and changes of Materials – <b>testing properties for invention</b> <b>Grouping materials</b>	Lifecycle of polar animals - living things and their habitats.	Earth and Space	Properties and changes of materials <b>Link to volcanos – solids, liquids &amp; gases</b> <b>Solutions, dissolving, chemical reactions</b>	Plants – living things and their habitats. <b>Life processes and reproduction</b>
Computing	Podcasts – Getting to know you	Making a 3D Model (invention)	Magic Maths Quiz	Powerpoint Presentations about Space	Communicate Online – Blogging	Website Designs – Year book
History	Viking raids and invasion	Significant turning point in history – <b>invention of...</b>	Significant individuals – explorers	The legacy of Italian culture – art, food, literature.	Greek life and achievements and influence in western world.	
Geography	<b>Locational knowledge</b> - Locate world's countries with focus on Europe <b>Place Knowledge</b> Types of Viking settlement & land use. <b>Geographical Skills &amp; Fieldwork</b> Maps, atlases, globes, digital mapping.		<b>Locational knowledge</b> - Identify latitude, longitude, equator, northern & southern hemisphere, tropics, Antarctic circle, time zones. <b>Geographical Skills &amp; Fieldwork</b> Compass points, 4 & 6 figure grid references, symbols and key.	<b>Place Knowledge</b> Geographical similarities and differences through study of European country.	<b>Physical Geography</b> Volcanoes <b>Locational knowledge</b> - Locate world's countries with focus on Europe	<b>Locational knowledge</b> - North and South America, environmental regions, key characteristics. <b>Physical Geography</b> Biomes
Art	Charcoal Gods	Christmas Art for display	Chalks – arctic landscapes. Lino Cut	Michelangelo Sculptures (Modroc) Da Vinci paintings	Observational drawing – Italian statues/artefacts	Henri Rousseau - Painting
Design Technology	Construction - Viking Boats	Design and Make - Model of invention.	Digital Media	Food – Italian Food	Papier-mâché - Volcano	
French	Town, main road	Calendar / Christmas	Food	Calendar / weather	Songs	Revisit
R.E	What values are shown in codes for living?	Christmas	What do Christians believe about old and new covenants?	Easter	Why are some Journeys and places special?	Should we forgive others?
PSHCE	<b>Core Theme 1: Health and Wellbeing</b> Healthy Lifestyles + Growing and Changing	<b>Core Theme 3 Living in the Wider World</b> : Taking Care of the Environment	<b>Core Theme 1: Health and Wellbeing</b> Keeping Safe	<b>Core Theme 2 Relationships</b> : Healthy Relationships	<b>Core Theme 3 Living in the Wider World</b> : Money Matters	<b>Core Theme 2 Relationships</b> : Feelings and Emotions & Valuing Differences
Music	Livin' on a Prayer	Make you feel my love	Classroom Jazz	Fresh Prince of Bel Air	Dancing in the street	Reflect Rewind Replay
P.E	Invasion Games (football) and Viking Gods Yoga/Judo	Gymnastics Challenge: Using Hoops	Ballroom Dancing and Orienteering	Racket Games (Tennis) and Macbeth Interpretative Dance	Striking and Fielding: Rounders and Olympic Events	Olympic Circuit events and Sports Day events

