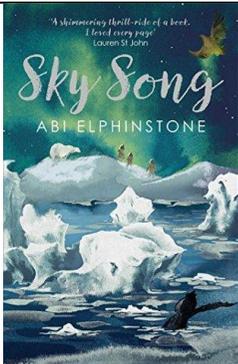
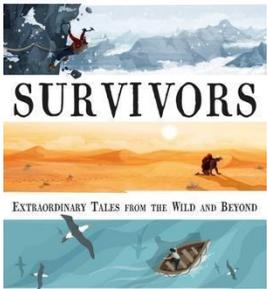
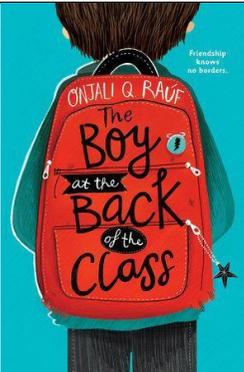
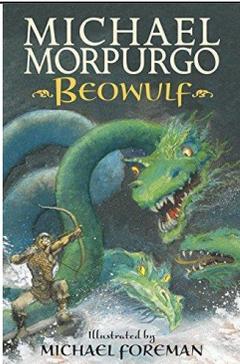
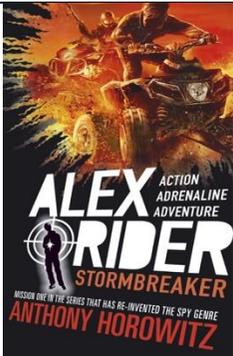


Year 5 Long Term Plan 2021-22

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<i>Whole School themes</i>	<i>Looking After Our Planet</i>	<i>Exploration and Discovery</i>	<i>Counties, Countries and Continents</i>	<i>Powerful People</i>	<i>Active Planet</i>	<i>Changing Britain</i>
Guided Reading	 <p align="center">Fantasy</p>	 <p align="center">Non-fiction</p>	 <p align="center">Modern-day; issues-based</p>	 <p align="center">Mythical</p>	 <p align="center">Action-adventure</p>	 <p align="center">Historical fiction</p>
Writing and model texts	<p>Fantasy (Jack 'O Lantern) Focus: setting</p> <p>Fiction</p> <p>Non-fiction</p> <p>Poetry</p> <p>Persuasion (leaflet)</p> <p>Environment</p> <p>Exploring</p>	<p>Portal story (Time-slip Scarab) Focus: Openings and endings</p> <p>Recount (News)</p> <p>Antarctic Logbooks discovered</p> <p>Performing</p> <p>Metaphorical</p> <p>The Dreadful menace</p>	<p>Tale of Fear (Nightmare Man) Focus: Suspense</p> <p>Discussion</p> <p>TV or Not TV</p> <p>Writing</p> <p>Recipe Style</p> <p>The British (Benjamin Zephaniah)</p>	<p>Defeating the monster (Beowulf) Focus: Description of character</p> <p>Explanation</p> <p>Exploring</p> <p>Free Verse</p>	<p>Finding Tale (TBC) Focus: Action and adventure</p> <p>Information text</p> <p>How do Volcanoes Occur?</p> <p>Writing</p>	<p>Invasion story (St Cuthbert's Cross) Focus: Use of dialogue to move action forward</p> <p>Instructions</p> <p>Recipes (DT)</p> <p>Performing</p>
Maths	<p>Number – Place Value 3 weeks</p> <p>Number – Addition and Subtraction (2 weeks)</p>	<p>Statistics (2 weeks)</p> <p>Number – Multiplication and Division (2 weeks)</p> <p>Perimeter and Area – 2 weeks</p>	<p>Number – Multiplication and Division (3 weeks)</p> <p>Number – Fractions (3 weeks)</p>	<p>Fractions 3 weeks</p> <p>Decimals and percentages 2 weeks</p>	<p>Number – Decimals (4 weeks)</p> <p>Geometry – Properties of Shape (2 weeks)</p>	<p>Geometry – Properties of Shape (1 week)</p> <p>Geometry – Position and direction (1 week)</p> <p>Measurement – Converting units (2 weeks)</p> <p>Measures – Volume (1 week)</p>

Science	<p>Do all animals and plants grow in the same way? Living things and their habitats Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.</p>	<p>What happens as we grow older? Animals including humans Describe changes as humans develop into old age</p>	<p>Why do I only see stars at night? Earth and Space Movement of the Moon in relation to the Earth and the Earth in relation to the Sun Day and night</p>	<p>Why do we not fall off the Earth? Forces Gravity Friction Air resistance Water resistance Levers, gears and pulleys</p>	<p>What is the use of a chocolate teapot? Properties and changes in materials Describe properties of materials Give reasons for the use of materials based on their properties</p>	<p>Do materials disappear? Properties and changes in materials Soluble and insoluble materials Separation: filtering, sieving, evaporation etc Reversible and irreversible changes</p>
History		<p>What was the importance of Antarctic Exploration? The Heroic Age of Antarctic Exploration Understand the challenges and impact of Antarctic exploration Realise how the development of technology supported further exploration but that there were still limitations compared to modern-day.</p>		<p>What was the impact of the Anglo-Saxon and Scots invasion? Understand the reasons for invasion from Europe by Anglo-Saxons and the impact this had on Britain. Evaluate sources for validity.</p>		<p>How did England become England? Vikings Understand the reasons for invasion. Investigate the struggle for power up until the beginning of the Norman period.</p>
Geography	<p>Where did all the ice go? Arctic Tundra and Antarctic habitats; Polar climate zone; Biomes – physical and human features; Longitude and latitude; Climate change – impact of human activities (positive and negative)</p>		<p>Who are our European Neighbours? Countries, capitals, physical landscape European climate zones Reasons for the migration of people Life of a refugee</p>	<p>Links: Countries in Europe Counties/towns of the UK</p>	<p>What happens when the ground moves? Structure of the Earth; Location and physical processes of mountains, Volcanoes and Earthquakes; Impact of Earthquakes and Volcanoes on humans; How humans are able to live alongside these</p>	

Art	<p>How do artists embellish fabrics? Study work of textile artist Nicky Perryman – focus artist; Use inks to create colour on fabric with wax resist; Use stitches, appliqué and other embellishments for effect</p>		<p>How do I create my own still life composition? Light and dark shades; Create a composition; Sketch and paint including perspective; Van Gogh – focus artists</p>		<p>How do artists manipulate clay to create a slab-based sculpture? Manipulate clay using different techniques; e.g. slab, rolling, joining Combine techniques to create a 3D clay sculpture; Waves as stimuli – Hokusai and Turner - focus artists</p>	
DT		<p>How can I join fabrics effectively? <i>Textiles</i> Design, make and evaluate a purposeful product using joined fabric shapes; Develop stitches to include more than one type for joining and embellishment; Include a means of fastening e.g. Velcro, ties and buttons.</p>		<p>How can I use IT to help me design and make a strong frame structure? <i>Frame Structures</i> Design, make and evaluate a purposeful, strong and stable 3D framed structure; Use a range of joining techniques appropriate to the materials and structure; Use CAD to aid designing</p>		<p>Where does our food come from? <i>Food - local</i> Design, make and evaluate a food product which celebrates seasonality; Demonstrate knowledge of how to use utensils and equipment (including heat sources) to prepare and cook food.</p>
Computing	<p>How can I stay safe online? Being responsible online How to report concerns and respond safely to contact from new people online. (GP 1) How to recognise and respond safely to junk email. (GP 2)</p>	<p>How can I programme a game? Debug and write algorithms including variables Design and create a game using block coding</p>	<p>What is the best way to present my data? Collect and present data e.g. using Excel How to respond to extreme, tempting or emotional promises. (GP4)</p>	<p>How can I use a range of media to tell a story? Storyboard and create an animation Sharing of appropriate content (GP5) Recognise and respond to online bullying (GP 6)</p>	<p>How do computers communicate with each other? Understand computer networks and binary code Understand the impact of our online choices. (GP7) Understand how to respond safely to tempting emails and online offers. (GP8)</p>	<p>What are the signs of fake online profiles? Understand how to spot a fake online profile. (GP9) Understand what gambling is and what its risk / consequences can be. (GP10)</p>

	Understand how connected devices share our information (GP 3)					
French	Unit 1: Salut Gustave! Give personal details; Brothers and sisters: Say what people have and what people are like ; Use the negative	Unit 2: À l'école School subjects; Likes and dislikes; Telling the time Practice and pronunciation of the 'ère' and 'ais' sounds.	Unit 3: La nourriture Ask politely for food items; Describe how to make a sandwich; Likes and dislikes	Unit 4: En ville Name places in town; Say where you are going; Give directions; Say the time Practice and pronunciation of the 'un' and 'une' sounds	Unit 5: En vacances Say where you are going on holiday; Express opinions; Talk about what you are going to do	Unit 6: Chez moi Name the rooms in the house; Describe rooms in a house; Say what people do at home Practice and pronunciation of the 'ou' and 'u' sounds
Music						
RE	U2.1 What does it mean if Christians believe God is holy and loving? Gospel texts; Ways in which Christians interpret Biblical texts; Relevance of Christian teachings in lives today e.g. peace, forgiveness, healing	U2.8 What does it mean to be a Muslim in Britain today? <ul style="list-style-type: none"> • Muslim beliefs and practices • Muslim ways of living in Britain/Cornwall today 	U2.3 Why do Christians believe Jesus was the Messiah? <ul style="list-style-type: none"> • Incarnation and the Messiah • Prophecy and gospel texts • Incarnation in relation to Christmas 	U2.9 Why is the Torah so important to Jewish people? <ul style="list-style-type: none"> • Jewish beliefs and the Torah • Jewish practices and place of worship Reflect on how different Jewish people live today	U2.4 Christians and how to live: what would Jesus do? <ul style="list-style-type: none"> • Features of Gospel texts • Suggest meanings of Gospel texts Make connections between Gospel texts, Jesus' 'good news', and how Christians live	U2.10 What matters most to Humanists and Christians? <ul style="list-style-type: none"> • Make links between Christian and Humanist ideas • Benefits and difficulties of following a moral code Reflect on values studied and connect to own lives
PE	Co-ordination-ball skills Agility - reaction/response	Static balance - seated - floor work	Dynamic balance - on a line Counter balance-with a partner	Dynamic balance to agility- jumping and landing Static balance - one leg	Static balance - stance Co-ordination - footwork	Co-ordination - sending and receiving Agility - ball chasing
PSHE	How can I keep happy friendships? Changing friendships: Exploring identity Peer pressure	How can I be the best version of me? Celebrating strengths and setting goals: Celebrating strengths Setting goals	How do we look after our community? Caring in the community: Changing needs Feeling lonely	What are the different types of relationships? Healthy, committed relationships: Values of healthy relationships	What makes a healthy body and mind? Valuing our bodies and minds	How can we manage our emotions during puberty? Puberty and emotions: Become aware of physical changes during

	Emotional health and well-being.	Online safety	Why volunteer	Diversity in relationships Commitment	The benefits of positive self-image and self-respect; Alcohol, tobacco and drugs Vaccination, immunisation	puberty and how to manage emotions Where to seek advice when needed
Experiences	Learning launch Days...	Parliament Workshop (Online)	Space Workshop (Online) Gallery Visit	London Trip Bikeability		