

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	The Rainforest	Good Grief – My Teeth	Mary Rose	Harry Potter	Romans	Close Encounters
English (see separate English long term overview for more detail)	Our class guided reading books are Trekking in the Congo, The Whistling Monster and The Girl Who Stole an Elephant. Our writing outcomes are a non-chronological report and a poem about Planet Earth.	Our class guided reading books are Your Growling Guts and The Lion's Den. Our writing outcomes are an explanatory leaflet about the digestive system and a short story.	Our class guided reading books are Great Adventurers, Life of Pi and the lyrics to How Far I'll Go. Our writing outcomes are a recount and a formal letter.	Our class guided reading book is Harry Potter and The Philosopher's Stone. Our writing outcomes are a narrative and a poem.	Our class guided reading books are Romans on the Rampage, Roman Soldier Handbook and DK Find Out Series. Our writing outcomes are a persuasive speech and a newspaper article.	Our class guided reading book is George's Secret Key to the Universe. Our writing outcomes are a short story with a focus on characters and setting and a diary.
Maths	See separate long term overview for the details of our maths work					
Science	We are learning about classification, habitats and food chains.	Lead subject: We are learning about the parts and functions of the digestive system. We will be comparing human and animal teeth and digestive systems.		We are learning about solids, liquids and gases. We will explore changes in state and discover which are reversible. We will also learn about the water cycle.		Lead subject: We are learning about electrical circuits, how to spot faults in a circuit, conductors and insulators. We will also be learning about sound.
History			Lead subject: We are exploring the theme of change over a long period. We incorporate local history by exploring the history of the Mary Rose.		Lead subject: We are learning about why the Romans invaded Britain. Different historical interpretations of Boudicca and why the Celts revolted.	

Geography	Lead subject: We are learning about the layers of the rainforest and the importance of its protection.			Lead subject: We are learning about maps and how to use them, responsible methods of travel and geological changes around our local area.	We will be comparing the United Kingdom to Italy and discussing where we would prefer to live.	
Art	We are designing and making a clay tile with a rainforest theme.	We will be studying the work of Giuseppe Arcimboldo and recreating portraits in his style.		We will be studying the work of Renoir and producing a landscape inspired by the Forbidden Forest.		
Design Technology			We are designing and making a stew that would sustain a sailor on the Mary Rose.		We will be designing and making Roman bullas using textiles and joining techniques.	We will be designing and building light boxes with a space theme.
Music	Sounds of the Rainforest. We are learning to appreciate and understand a wide range of high quality music from different traditions and great composers.	Christmas Performances - Concert We are learning to Perform in solo and ensemble context using voices with increasing accuracy, fluency, control and expression.	Music at Sea. We are learning to play and sing in solo and ensemble contexts using musical instruments with increasing accuracy, fluency and expression.	Magical Music. We are learning to improvise and compose for a range of purposes using dimensions of music as well as developing an understanding of the history of music.	Marching Songs. We are learning to use and understand stave notations. We are learning to recognise the EGDBF and FACE.	
Computing	We are creating a multi-media presentation..	We are coding – controlling a sprite.	We are learning to blog.	We are using Chatterpix to animate a character from Harry Potter.	We are learning about networks and system and how they work.	We will be using Publisher to produce a persuasive advert..

RE – Religious Education	We are learning to understand the concept of symbolism through trees.	We are learning about the importance of Mary to Christians.	We are learning to understand the importance and concept of God to Christians.	We are learning to understand the concept of identity linked to Purim.	We are learning about the teachings of Jesus.	We are learning to understand the importance of joining ceremonies.
PE – Physical Education	In our indoor session we will be developing our dance skills. In our outdoor session, we will be learning the skills of hand/eye coordination through different games.	In our indoor session we will be developing our gymnastic skills. In our outdoor session, we will be learning to play and create competitive games.	In our indoor session creating our own dances. In our outdoor session, we will be focussing on multi-skills..	In our indoor session we will be further developing our gymnastic skills. In our outdoor session, we will be focussing on cricket skills.	In our PE session we will be developing our athletic skills in preparation for sports day. We will also focus on team work through a range of team games.	
PSHE – Personal, Social, Health & Economic education	We are beginning to understand emotions and improve our vocabulary linked to talking about this.	We are learning how to manage friendship issues and self-calming techniques.	We are learning to understand simple self-care techniques; the importance of personal hygiene and the importance of sleep.	We are learning to understand the importance of healthy relationships in our lives.	We are learning to manage our emotions.	We are learning about the changes that happen during puberty.
MFL – Modern Foreign Language	We are learning how to name and describe items in the classroom.	We are learning how to use vocabulary linked to Christmas.	We are learning how to say, read and write sentences about hobbies.	We are learning how to say, read and write sentences about jobs.	We are learning how to say, read and write sentences about fruit.	We are learning how to say, read and write sentences about Vegetables.