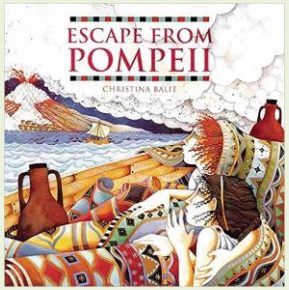
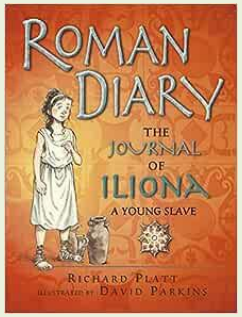
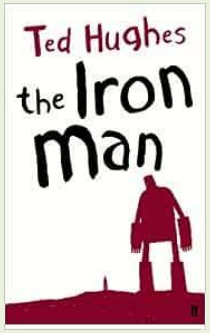
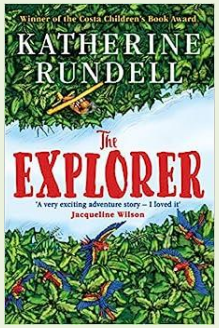
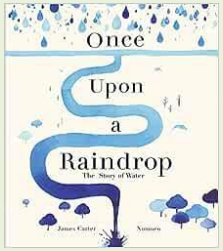
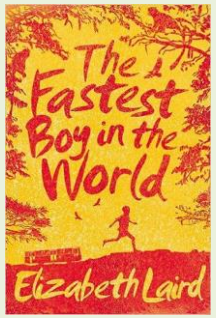
Yearly Overview Y4

Year 4 Overview						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Christian Values	**FORGIVENESS**		**PERSEVERANCE**		**RESPECT**	
	FRIENDSHIP	**TRUTHFULNESS**	**WISDOM**	**COMPASSION**	**JUSTICE**	**RESPONSIBILITY**
English	**Narrative**: Historical narrative – Escape from Pompeii Historical recount / diary – Diary of Iliona a Roman Slave Escape from Pompeii **Non-fiction:** Earthquakes		**Narrative**: Science Fiction – The Iron Man Adventure – The Explorer **Non-fiction:** Newspaper Article – Iron Man		**Narrative**: Fastest Boy in the World (diversity) **Non-fiction:** Explanation- water cycle **Play-scripts/Myth:** Theseus and the Minotaur **Poetry:** The River	
Class Reader/Author	 		 		 	
Maths	• Number- Place Value • Number- Addition and Subtraction • Measurement- Length and Perimeter • Number- Multiplication and Division		• Number- Multiplication and division • Measurement- Area • Number- Fractions • Decimals		• Decimals • Measurement- Money • Measurement- Time • Statistics	

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					• Geometry-Properties of Shape • Geometry-Position and Direction	
RE	**Christianity** • UC – Gospel • What kind of world did Jesus want?	**Judaism** • DISCOVERY • Beliefs and Practices • How special is the relationship Jews have with God?	**Judaism** • DISCOVERY • Passover • How important is it for Jewish people to do what God asks them to do?	**Christianity** • DISCOVERY – Salvation • Is forgiveness always possible?	**World View** •	**Christianity** • UC – Kingdom of God • When Jesus left, what was the impact of Pentecost?
Science	**Sound** • Know how sounds are made.	**Electricity** • Know how to make an electrical circuit.	**Living Things and Their Habitats** • Classification of animals and plants. • How plants and animals adapt to their environment.		**Animals Including Humans** • Digestive system. • Teeth. • Food chains.	**States of Matter** • Properties of solids, liquids and gases. • Water cycle.
History	**The Roman Empire** • Impact on Britain				**Ancient Greece** • a study of Greek life and achievements and their influence on the western world	
Geography	**Locational Knowledge** **Geographical Skills and Fieldwork** **VOLCANOES AND EARTHQUAKES** • Study the physical geography of volcanoes and earthquakes. Locate them on a world map. Study how these events change environments over time.		**Human and Physical Geography** **Locational Knowledge** **Geographical Skills and Fieldwork** **SOUTH AMERICA - THE AMAZON RAINFOREST** • Physical features of rainforests and their location in the world. Also the distribution of natural resources. The impact of deforestation.		**Locational Knowledge** **Geographical Skills and Fieldwork** **RIVERS & THE WATER CYCLE** • Study the physical geography of the water cycle (linked to science learning). Locate the major rivers in the world.	
Art & Design	**Painting and Mixed Media** • Still life painting of a Roman soldier/life in Roman Britain • How to mix tints and shades of a colour. • How to use shades and tints to give a 3D effect when painting.		**SCULPTURE AND 3D –** MEGA MATERIALS Iron Man sculpture		**DRAWING –** POWER PRINTS	
Design Technology	**STRUCTURES** **Design, make and evaluate a pavilion.** (Roman Bath, Forum, Basilica etc)		**TEXTILES** **Fastenings** Pupils analyse and evaluate a range of existing fastenings, then devise a list of design criteria to		**COOK** **Curry/stew with unleavened bread.** (Greek influence- moussaka, Greek meatballs, spinach and feta pie)	

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	Pupils design and create a free-standing functional pavilion type structure designed to take weight.	design, generate templates and make a fabric book sleeve.		Pupils design and create a savoury feast learning how food is grown and processed as well as understanding the importance of a healthy diet.	
Music	*Rock Academy- Berkshire Music Trust* **Pupils will know:** • How to play the instrument • How to read musical notation. • How to follow a conductor when performing.	**Adapting and transposing motifs (The Romans)** **Pupils will know:** • To understand that musical motifs (repeating patterns) are used as a building block in many well-known pieces of music for example, Beethoven's fifth symphony (dah dah dah dum!). • To know that 'transposing' a melody means changing its key, making it higher or lower pitched. • To know that a motif can be adapted by changing the notes, the rhythm or the order of notes.	**Body and tuned percussion (Rainforests)** **Pupils will know:** • that deciding the structure of music when composing can help us create interesting music with contrasting sections. • that combining different instruments and different rhythms when we compose can create layers of sound we call 'texture'. • that a 'loop' in music is a repeated melody or rhythm. • that changing the dynamics of a musical phrase or motif can change the texture of a piece of music.	**Changes in pitch, tempo and dynamics (Rivers)** **Pupils will know:** • When you sing without accompaniment it is called 'a cappella'. • Harmony means playing two notes at the same time that usually sound good together. • An ostinato is a musical pattern that is repeated over and over; a vocal ostinato is a pattern created with your voice. • 'Performance directions' are words added to musical notation to tell the performers how to play.	**Rock and Roll** **Pupils will know:** • that rock and roll music uses blues chord structures, with a fast tempo and strong vocals. It was created after the second world war and it was intended to represent happiness. • that a bass line is the lowest pitch line of notes in a piece of music, and a walking bassline (where patterns of notes go up then down again) is common in rock and roll. • that playing in time means all performers playing together at the same speed. that playing 'in time' requires playing the notes for the correct duration as well as at the correct speed
PE	**Invasion Games** • Tag rugby and football **Gymnastics** • Recap kicking horses • Cat spring • Forward and backward rolls • Basic vaulting	**Dance** **Invasion Games** • Netball and hockey		**Net/wall Games** • Cricket **Athletics**	**Net/wall Games** • Rounders **Golf**

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Computing	**Information Technology** Purple Mash Unit: **Unpacking Hardware and Software 2Quiz 2Publish** **Pupils will know how:** • To recognise hardware and software. **Computer Science & Information Technology & Digital Literacy** Purple Mash Unit: **Effective Searching 2Publish** **Pupils will know how:** • To use a search engine effectively.	**Computer Science** Purple Mash Unit: **Logo Logo** **Pupils will know how:** • To design, write and debug programs •	**Computer Science** Purple Mash Unit: **Coding 2Code** **Pupils will know how:** • To use design view to alter objects and use 'if' commands.	**Information Technology** Purple Mash Unit: **Sound Stories 2Cast** **Pupils will know how:** To create an audiobook	**Information Technology** Purple Mash Unit: **Animation 2Animate** **Pupils will know how:** • To create an animation	**Information Technology** Purple Mash Unit: **Composing Beats Busy Beats** **Pupils will know how:** • To create digital music **Information Technology** Purple Mash Unit: **Introduction to AI** **Pupils will know how:** To use AI responsibly
PSHE/RHSE	**Me and my Relationships** • Healthy relationships • Listening to feelings • Bullying • Assertive skills	**Valuing Difference** • Recognising and celebrating difference (including religions and cultural difference) • Understanding and challenging stereotypes	**Keeping Myself Safe** • Managing risk • Understanding the norms of drug use (cigarette and alcohol use) • Influences • Online safety	**Rights and Responsibilities** • Making a difference (different ways of helping others or the environment) • Media influence • Decisions about spending money	**Being my Best** • Having choices and making decisions about my health • Taking care of my environment • My skills and interests	**Growing and Changing** • Managing difficult feelings • Relationships including marriage
MFL (Spanish)	**IN THE PARK** En el parque de animales	**WHAT'S THE DATE** ¿A qué fecha estamos ? **CHRISTMAS**	**ARE YOU HUNGRY?** ¿ Tienes hambre ?		**WEATHER** ¿ Qué tiempo hace ?	

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