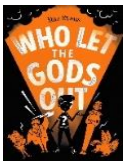
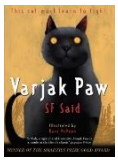
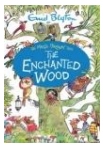
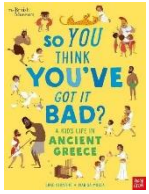
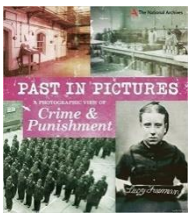
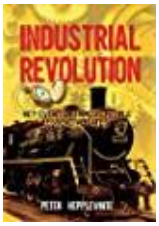
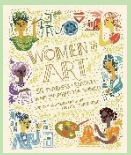
Year 4 Curriculum Map

Wrekin View	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Our values: Happy, successful, curious communicators						
Whole class LRR Reading:	The Giant from the Fire Sea by John Himmelman  Hercules: Superhero 	Who Let the Gods Out? 	Free verse poem: Jellyfish by Michael Rosen Haiku poems Non-fiction and reference texts about the water cycle	Varjak Paw by S.F. Said 	The Famous Five by Enid Blyton 	The Enchanted Wood by Enid Blyton 
English:	Billy and the Minpins, How the Camel got his Hump and The Giant from the Fire Sea: Narrative	Non-Fiction: Report about the Olympics Non-fiction based on Who Let the Gods Out?	The Lost Thing, Aladdin and the Enchanted Lamp: Narrative Kennings poems	The Island Non-fiction: Balanced discussion about the qualities of pack horse or canal in the Industrial Revolution	Candle Dark: Narrative Persuasive text	Soar and Five on a Treasure Island: Narrative
Maths:	<u>Number and place value:</u> – To know the value of each digit in a 4-digit number. – To understand the rules for rounding. <u>Addition and subtraction:</u> – Add and subtract up to four-digit numbers. <u>Measurement:</u> – To calculate area and perimeter.	<u>Multiplication and division:</u> – To multiply three numbers. – Factor pairs. <u>Fractions:</u> – To know how to write decimal equivalents of any number of tenths or hundredths. <u>Geometry:</u> – To know how to read, write and use pairs of coordinates. – To describe and classify shapes using mathematical properties.	<u>Number and place value:</u> – Negative numbers. <u>Multiplication and division:</u> – Multiply and divide two-digit and three-digit numbers by one-digit numbers. Measurement: – To know how to read, write and convert time between analogue and digital 12 - and 24-hour clocks.	<u>Geometry:</u> – To identify acute and obtuse angles. – To be able to describe positions as translations using the correct terms. <u>Measurement:</u> – To convert between different units of measure. <u>Statistics:</u> – To interpret and analyse more complex graphs and charts to solve problems.	<u>Number and place value:</u> – Roman numerals. – To compare, order and round decimals. <u>Addition and Subtraction:</u> – To solve two-step problems in contexts, deciding which operations and methods to use and why. <u>Measurement:</u> – To estimate, compare and calculate money in	<u>Four operations:</u> – To know strategies to apply all four written methods to problems in context. <u>Statistics:</u> – To be able to answer questions from a range of different types of graphs. <u>Geometry:</u> – To know properties of shape in relation to a coordinate grid.

	<u>Multiplication and division:</u> – To multiply and divide a given number by 10/100. – Times table facts up to 12 x 12.	<u>Statistics:</u> – To know how to present data using appropriate graphical methods. – To begin using line graphs to record data.	<u>Fractions:</u> – To add and subtract fractions. – To know how to make connections between fractions of a length, of a shape and as a representation of one whole or set of quantities. <u>Addition and subtraction:</u> – To solve addition and subtraction two-step problems in contexts, deciding which operations and method to use and why.		pounds and pence. <u>Fractions:</u> – To solve simple measure and money problems involving fractions and decimals to two decimal places. <u>Geometry:</u> – Lines of symmetry.	<u>Measurement:</u> – To be able to convert between different units of measure. – To calculate area and perimeter.
Science:	Sound	Electricity	Grouping living things	Dangers to living things	Changes of state	Human nutrition
Computing:	E-safety British Values: Mutual Respect, Tolerance 	The internet	Audio Production	Repetition in shapes	Photo editing	Repetition in games
Geography:	European Region: Greece		Local Study: Land use and trade settlements		The Water Cycle	
History:		Ancient Greece To what extent did Ancient Greeks influence the western world? 		Crime and Punishment British Values: The Rule of Law  How and why has the punishment for theft **changed over time?**		The Industrial Revolution: Linked to local study  Why is Telford important to the Industrial Revolution?

Historical concept:		Empire Settlement Power Agriculture Civilisation		Power Religion Monarch		Settlement Change and locality
Art:  		Painting: Paul Mitchel inspired painting of the Wrekin		Drawing: Giorgio Morandi inspired still life drawing of ancient Greek pottery		Sculpture: A sculpture that is inspired by A Giacomett.
Design and Technology:	Textiles How can we store our school stationery? Design and make a pencil case		Electrical How do you light a bulb? Design and make a torch		Cooking and nutrition Can we source seasonal and local ingredients? Design and make fruit jam tarts.	
Music:	TooTs: Reading and composing	TooTs: Performing	TooTs: Performing	TooTs: Performing	Composing	Composing
PE:	Netball Gymnastics	Swimming Dance	Football Dodgeball	Basketball Indoor athletics	Hockey Rounders	Outdoor athletics Cricket
PSHE:	**Being Me** Who is in the school community, what are their roles and how do you fit in? British values: The Rule of Law, Democracy	**Celebrating Differences** What influences us to make assumptions based on how people look? British Values: Tolerance, Mutual Respect, Individual Liberty	**Dreams and Goals** How do you develop resilience after a disappointment and to make a new plan and set new goals? British Values: Individual Liberty	**Healthy Me** How can you reduce pressures that are put on you? British Values: Individual Liberty	**Relationships** What ways do people show love and appreciation to the people and animals who are special to them? British Values: Mutual Respect	**Changing me** What changes will you experience and how can you deal with these changes that may be out of your control? British Values: Individual Liberty
RE:	Buddhism: Is it possible for everyone to be happy? British value: Tolerance and mutual respect	Christianity: What is the most significant part of the nativity story for Christians today? British value: Tolerance and mutual respect	Buddhism: Can the Buddha's teaching make the word a better place? British value: Tolerance and mutual respect	Christianity: Is forgiveness always possible for Christians? British value: Tolerance and mutual respect	Buddhism: What is the best way for a Buddhist to lead a good life? British value: Tolerance and mutual respect	Christianity: Do people need to go to church to show they are Christians? British value: Tolerance and mutual respect
MFL: German	My school: Classroom objects	My local area: Shops, directions	Family tree and facial features	Body parts	Feelings	Summertime: Weather

Cultural Capital

Autumn Term:

- Black History Month assemblies
- Remembrance Day artwork
- Children in Need

Spring Term:

- Local area walk - Linked to Geography
- Shrewsbury Prison visit - Linked to History
- Virtual Crime and Punishment tour - Linked to History (changes to prisons - https://www.cityoflondon.gov.uk/things-to-do/history-and-heritage/london-metropolitan-archives/learning/schools-sessions-crime-and-punishment)
- Science Week investigations
- Anti-bullying week
- Safer Internet Day
- World Book Day
- Comic Relief

Summer Term:

- Visit to Ironbridge to see the flood defences.
- Black country museum visit - links to Industrial Revolution
- Female engineer visit - Linked to Industrial Revolution
- Sports day