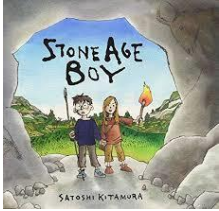


Year Overview 2023-24 Cycle B
Year 3/4 Learning Objectives and Information



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme Title	The Blue Abyss	Tribal Tales	I'm a Warrior	Stay Safe	Dynamic Discoveries	Amazon Adventure
Theme end point	Classroom Aquarium	Create a time tunnel for Year	Roman Day	Easter Production	Discovery Presentation	Trip down the Amazon
Memorable Experience	Mobile Oceanarium	Butser Ancient Farm	Roman Soldier	Police visit	IBM science	Marwell Rainforest
Outside learning opportunities	Science- identify living things and habitats around the school grounds Science- look at river in local area/ pond on school grounds	History - Visit to Butser Ancient Farm Science - looking at rocks in the school grounds	Geography - human and physical Geography on school grounds Roman Day- outdoor activities	Geography- fieldwork in Botley? DT- look for road safety signs	Computing- IBM science visit Computing- stop motion films utilising outdoor space	Science- visit to Marwell Zoo Science- identify living things and habitats around the school grounds
Driver Text	Leon and the Place Inbetween Angela McAllister A River - Marc Martin  	Stone Age Boy- Satoshi Kitamura The Legend of Rock Paper Scissors- Drew Daywelt  	Winter's Child - Angela McAllister  	Twisted Tales - True Story of the Three Little Pigs 	The Iron Man Ted Hughes Until I met Dudley Roger McGough  	The Bookshop Girl Sylvia Bishop Charlie & Chocolate Factory - story comparison  

Maths	<p>Year 3 Number - Place Value Number - Addition and Subtraction including money and length Multiplication and Division</p> <p>Year 4 Number - Place Value Number - Addition and Subtraction (including with money and length) Multiplication and Division</p>	<p>Year 3 Fractions Geometry Number and Place Value - length, mass, time</p> <p>Year 4 Fractions Geometry Number: Place Value with measurement (length, mass, time)</p>	<p>Year 3 Fractions Geometry Subtraction and Addition</p> <p>Year 4 Fractions Geometry Addition and Subtraction</p>	<p>Year 3 Measurement - Time Multiplication and division with fractions (times tables) Addition and subtraction with statistics. Measurement (volume, capacity and scales)</p> <p>Year 4 Measurement: Time Multiplication and Division with fractions (times tables) Addition and subtraction with statistics. Measurement (volume, capacity and scales)</p>	<p>Year 3 Multiplication and division Geometry Addition and Subtraction</p> <p>Year 4 Multiplication and division Geometry Addition and subtraction with statistics</p>	<p>Year 3 Multiplication and Division with fractions Measurement (money, time, length)</p> <p>Year 4 Multiplication with division and fractions Measurement (money, time, length)</p>
Science	Animals, including humans Living things and their habitats States of Matter	Rocks		Electricity	Forces and magnets	Animals, including humans Living things and their habitats
Scientific Investigations	During the year children will work scientifically when carrying out investigations and working practically.					
Longitudinal Study	What birds live on our school grounds and how/why does this change during the year? Can we encourage more?					
Geography	Focus on climate zones, biomes, rivers, and the water cycle by exploring oceans and rivers and the physical/human geographic features.		Describe and understand key aspects of human geography, including: types of settlement and land use.	Study the locality of Botley and its position within the UK. Develop understanding of physical/human features of UK as a whole and of the locality of Botley.		Explore the Amazon as a region of South America and identify the impact of the change of this environment. Develop understanding of key physical aspects of the rainforest.

History		Changes in Britain from the Stone Age to the Iron Age focusing upon settlement.	The Roman Empire and its impact on Britain.		Significant figures in technological and scientific development within Britain.	
Design and Technology	Design, make and evaluate pages for a picture book with moving parts (based upon River by Mark Martin) against a given design brief.			Design, make and evaluate a road safety sign against a given design brief.	Design, make and evaluate a crane with a magnet against a given design brief.	
Art and Design		Designing and making clay pots	Designing and making mosaics		Develop the children's sketching and shading techniques as illustrations of the Iron Man are undertaken.	Painting, pens and computer images for pop art rainforest artwork.
Music	Perform own arrangement of the River's Journey Song. Traditional North American Indian song.	Create an atmospheric soundtrack to a picture or a short video of Dawn at Stonehenge.		Keyboards Performance of tracks learned to an audience (other classes).		Making and using own rainforest instruments. Using to accompany own verses for the Rainforest song.
Computing		Making a scratch quiz.	Produce a PowerPoint as an adventure story as Romans.	Presenting information using iMovie and green screen.	Use stop motion app to create a short movie based on a discovery.	Use publisher to create fact file on an amazon animal.
PE	Indoor Athletics Gymnastics	Invasion Games Dance	OAA - Orienteering Invasion Games	Net Wall Games Striking Fielding Games	Creative Gymnastics Athletics	Swimming Games
PSHE	Scarf: Me and My Relationships No Outsiders Literature	SCARF: Valuing Difference No Outsiders Literature	SCARF: Keeping Myself Safe No Outsiders Literature	SCARF: Rights and Responsibilities No Outsiders Literature	SCARF: Being My Best No Outsiders Literature	Growing and Changing No Outsiders Literature
RE	Family: Judaism	Incarnation/God: What is the Trinity?	Forgiveness: Judaism	Salvation: Why do Christians call the day Jesus died 'Good Friday?'	Kingdom of God: When Jesus left, what was the impact of Pentecost?	Creation/Fall: What do Christians learn from the Creation story?
MFL (Year 3)	Adjectives: colour, size and shape	Playground Games	In the Classroom	Transport	Circle of Life	Greetings
MFL (Year 4)	Clothes	Numbers, Calendars and Birthdays	Weather and the Water Cycle	French Food	Eurovision	Portraits

