



**Berrymede Junior School**  
**Year 3 Curriculum Map 2018-2019**



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>English</b>	Power of Reading: The Dark - Fiction, Writing stories Power of Reading: Ug, Boy Genius of the Stone Age – Fiction, Letter writing Power of Reading – A Pebble in my Pocket - Non-fiction, Writing diaries	Non-fiction: Non-chronological reports Power of Reading – One Night Far From Here Non-fic Power of Reading – Hot Like Fire Poetry 1: Poems from Around the World	Stories about imaginary worlds Fiction 1: Power of Reading – Leon and the Place Between – Writing Stories Fiction 2: Power of Reading – The Tin Forest – Writing Diaries	Non-fiction 1: Recounts Non-fiction 2: Non-chronological reports Non-fiction 3: Instructions and explanations Poetry	Fiction 1: Adventure stories Fiction 2: Plays and dialogues Fiction 3: Rivers, mountains and coasts	Non-fiction 1: Persuasive writing Non-fiction 2: Non-chronological reports Non-fiction 3: Recounts Poetry 1: Traditional poems Poetry 2: Shape poems Poetry 3: Animal poems
<b>Mathematics</b>	Place value and money – Block 1 Addition and subtraction – Block 2	Addition and subtraction Time and data Multiplication and division Fractions	Place value Addition and subtraction Measures and data Fractions Place value and division	Addition and subtraction Time, position and direction Multiplication and division Multiplication, division and fractions	Place value and money Addition and subtraction Multiplication and division Measurement and data Addition, subtraction and money	Place value and sequences Multiplication and division Shape, data and measures Fractions Addition and subtraction
<b>Science</b>	<b>Light and shadows</b> -recognise that they need light in order to see things and that dark is the absence of light -notice that light is reflected from surfaces -recognise that light from the sun can be dangerous and that there are ways to protect their eyes -recognise that shadows are formed when the light from a light source is blocked by a solid object -find patterns in the way that the size of shadows changes.	<b>Rocks</b> -compare and group together different kinds of rocks on the basis of their appearance and simple physical properties -describe in simple terms how fossils are formed when things that have lived are trapped within rock -recognise that soils are made from rocks and organic matter.	<b>Forces and Magnets</b> -compare how things move on different surfaces -notice that some forces need contact between 2 objects, but magnetic forces can act at a distance	<b>Skeletons</b> identify that humans and some other animals have skeletons and muscles for support, protection and movement	<b>Plants</b> -identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers -explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant -investigate the way in which water is transported within plants	<b>Animals including Humans / Keeping Healthy</b> identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat
<b>Art/DT</b>	Art – Sketching using different materials – Still lifes Stone Age –Cave Paintings (cross-curricular)	DT – The Great Bread bake off Art – Autumn leaves; drawing/sketching/printing	Art – British Art Telling stories in pictures; painting landscape in pieces; memory postcards; portraits in different effects	DT –Sandwiches– designing and making sandwiches and following a balanced diet	Art – European art; drawing broken buildings; painting on the ceiling; shape houses; drawing portraits with a rubber	DT – Battery operated lights – Our changing technologies; electrical systems; switches; designing; making the lighting
<b>Computing</b>	<b>Graphics</b> Acquire, store and combine images from cameras or the internet for a purpose. Edit pictures using various tools in paint or photo- manipulation software Intro to programming, Scratch		<b>Concepts of programing</b> Using a list of instructions/commands to create a program, similarities and difference between different coding applications (Daisy Dino / Cargo Bot/ Logo – Line Drawing). Daisy Dino/cargo Bot Logo		<b>Blogging</b> Navigate to view class/school blog. Understand it blog can be updated from a range of devices. Add comments. Internet research- Type in a URL to find a website. Add websites to favourites. Scratch-Project work	
<b>French</b>	Greetings, myself, answering the register, numbers 1-12, classroom objects/ instructions		Age, address and location nos 12-20 Places in Petit Pont, countries, days		Family, pets, seasons, months and dates	
<b>Religion &amp; Philosophy</b>	Islam (Beliefs and Practices) - The 5 pillars; places of worship – Inside a mosque and making a model mosque; Special festivals		Special leaders – Studying a range of leaders for each major religion		Pilgrimage – The range of pilgrimages and comparing significance between religions Philosophy: Moral dilemmas 1	
<b>Geography</b>			<b>Rainforests</b> – Where are the rainforests?; The Rainforest climate; layers of the rainforest; life in the rainforest; the Amazon; Protecting the rainforest		<b>UK/Local Area Study</b> – Study of Local Area; Comparison between Acton and Hove; Study of the UK and locating counties/cities; Study of Europe, locating countries and major cities – mapping skills - digimap	
<b>History</b>	Stone Age to Bronze Age Black History Stone Age to Iron Age		<b>Romans</b> -Julius Caesar's attempted invasion in 55-54 BC -the Roman Empire by AD 42 and the power of its army -successful invasion by Claudius and c-on quest, including Hadrian's Wall British resistance, for example, Boudica			
<b>Music</b>	Introduction to recorder – Instrumental lessons (B, A & G) Notes duration – Music Notation Rhythm and pulse – music elements		Using both hands while playing the recorder (E)- Instrumental lesson Reading notes on music stave – music notation Pitch and dynamics – music elements		Advance playing using (B, A, G, E, F & D) – Instrumental lesson Composing a four bar phrase on music stave and body percussion Texture and tempo – music elements	
<b>Physical Education</b>	Multi Skills, balancing, travelling, levels mirroring and matching, Dance		Skills of football and netball. The skills of passing, receiving, attacking and defending will be transferred into a game situation. Supporting your weight		Athletics – running, jumping and throwing	
<b>PSHE and Safety</b>	Class Charter, Rights and Responsibilities, feelings, empathy		Healthy eating, Keeping safe, Goal setting and motivation, Growing and caring for ourselves, Self esteem Difference and Diversity.		Relationships. Comfortable and uncomfortable feelings. Needs and responsibilities. Anti-bullying.	
<b>Special Events</b>	Harvest Festival. Road Safety Workshop	Children in Need Remembrance Day. Christmas	E-Safety Day	World Book Day Easter		Sports Day
<b>Possible Trips</b>	Natural History Museum – Fossil workshop		Roman Workshop at Gunnersbury Park		Kew Gardens – Plants workshop	