






KPA Year 4 Long Term Plan

YEAR 4		Autumn Term		Spring Term		Summer Term	
Termly breakdown		7 weeks	7 weeks	6 weeks	6 weeks	5 weeks	7 weeks
	Writing Stimulus: 	Extinct animals non-chronological report (GS)	Krindlekrax by Phillip Ridley The Iron Man by Ted Hughes	Journey by Aaron Becker, The Boy Who Biked the world by Alistair Humphreys	Flotsam by David Weisner	A Midsummer Night's Dream by William Shakespeare, Pigeon 'Impossible' (film clip)	The Lost Thing by Shaun Tan
	Writing genres	Place Value of Punctuation and Grammar Non-chronological report – extinct animals	Persuasive letter Setting description Narrative Narrative Poem Monologue	Setting description Narrative Instructions Explanation	Narrative	Narrative Explanation Newspaper report	Narrative Diary Newspaper Poetry Letter
	Guided Reading / Phonics 	Shared texts for whole class reading lessons and story times: 		Shared texts for whole class reading lessons and story times: 		Shared texts for whole class reading lessons and story times: 	
	Mathematics 	Place Value (4 weeks) Addition and Subtraction (3 weeks)	Consolidation (2 weeks) Measurement (1 week) Multiplication and division A (3 weeks) Consolidation (1 week)	Multiplication and division B (3 weeks) Length and Perimeter (2 weeks) Fractions (1 week)	Fractions (3 weeks) Decimals A (3 weeks)	Decimals B (2 weeks) Money (2 weeks) Consolidation (1 week)	Time (2 weeks) Shape (2 weeks) Statistics (1 week) Position direction (2 weeks)
	Science 	Animals, Including Humans Digestion and Food Using models, children describe the function of key organs in the digestive system. Pupils identify the types of human teeth to create their own model and investigate factors that impact our dental health. They compare human teeth to other animals' and consider this in the light of prior knowledge about predators, prey and food chains. Children take on the role of a naturalist investigating animal faeces for clues about diet, digestion and dentition.	Energy Sound and Vibrations Exploring different ways of producing sounds, children learn about the relationship between vibrations and what they hear. They study dolphins and whales to develop their understanding of how sound travels between objects and investigate the role of insulation to protect our ears. Pupils explore how pitch and volume can be altered and make their own musical instruments to demonstrate these principles.	Living Things and their Habitats Classification and Changing Habitats Identifying different ways to group living things, children make classification keys to explore which grouping methods are most effective. Pupils study how habitats change over time and understand that humans can have both positive and negative effects on their surroundings. They play the role of conservationists and design conservation pamphlets.	Energy Electricity and Circuits Exploring appliances that use electricity in their setting, children learn how to work with electricity safely and build circuits. Pupils investigate electrical conductors and insulators and explore the relationship between the number of bulbs and bulb brightness. Real scenarios and historical discoveries inform children about scientific progression and home safety.	Materials States of Matter Investigating the properties of solids, liquids and gases, children learn about the different states of matter. They explore changes of state using relatable examples and use this to explain changes to water through the water cycle. Pupils investigate the relationship between temperature and rate of evaporation while broadening their experience of working scientifically.	Making Connections How does the flow of liquids compare? Revising the states of matter, children consider methods for measuring how liquids flow differently from each other. They plan and execute an enquiry, considering different ways of representing data to support a conclusion. By revisiting the digestive system, the children explore how the flow of different liquids should be considered when producing different medicines.
Non-Core 	History 	Roman Empire		Life in Ancient Rome	The Rise and Fall of Rome	The Stuarts	

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Geography 		Brazil Longitude and latitude; Brazil's physical features and climate, human settlements.	Eastern Europe	UK Geography: Northern Ireland	UK Geography: London and South East	Asia - Japan
Art 	Drawing: Power prints Using everyday electrical items as a starting point, pupils develop an awareness of composition in drawing and combine media for effect when developing a drawing into a print.		Painting and mixed media: Light and Dark Developing colour mixing skills, using shades and tints to show form and create three dimensions when painting. Pupils learn about composition and plan their own still life to paint, applying chosen techniques.		Craft and design: Fabric of nature Using flora and fauna of tropical rainforests as a starting point, children develop drawings through experimentation and textile- based techniques to a design a repeating pattern suitable for fabric.	
 D & T		Structures: Pavilions Exploring pavilion structures, children learn about what they are used for and investigate how to create strong and stable structures before designing and creating their own pavilions, complete with cladding.		Mechanical Systems: Making a slingshot car Transforming lollipop sticks, wheels, dowels and straws into a moving car. Using a glue gun to, making a launch mechanism, designing and making the body of the vehicle using nets and assembling these to the chassis.		Electrical Systems: Torches Applying their scientific understanding of electrical circuits, children create a torch, designing and evaluating their product against set design criteria.
Computing (Purple Mash) Digital literacy Computer Science Information technology 	Unit 4.1 Coding	Unit 4.2 Online Safety Unit 4.8 Hardware	Unit 4.4 Writing for Different Audiences Unit 4.6 Animation	Unit 4.5 Logo Unit 4.7 Effective Searching	Unit 4.9 Making Music Unit 4.10 Intro to AI	Unit 4.11 micro:bit
Music (Charanga) 	Musical Spotlight: Musical Structures Social Question: How Does Music Bring Us Together? SONG 1 Hoedown Style: 20th and 21st Century SONG 2 I'm Always There Style: Soul Ballad SONG 3 Martin Luther King Style: Contemporary R&B	Musical Spotlight: Exploring Feelings When You Play Social Question: How Does Music Connect Us with Our Past? SONG 1 Looking In The Mirror Style: Electronic Dance Music (EDM) SONG 2 Take Time In Life Style: Folk SONG 3 Scarborough Fair Style: Folk	Musical Spotlight: Compose with Your Friends Social Question: How Does Music Improve Our World? SONG 1 Bringing Us Together Style: Disco SONG 2 Old Joe Clark Style: Folk SONG 3 Dance With Me Style: 20th and 21st Century Orchestral	Musical Spotlight: Feelings Through Music Social Question: How Does Music Teach Us About Our Community? SONG 1 Let Your Spirit Fly Style: Contemporary R&B SONG 2 Frère Jacques Style: Jazz SONG 3 The Other Side Of The Moon Style: Rock	Musical Spotlight: Expression and Improvisation Social Question: How Does Music Shape Our Way of Life? SONG 1 Train Is A-Comin' Style: Gospel SONG 2 Oh Happy Day Style: Gospel SONG 3 A World Full Of Sound Style: 20th and 21st Century Orchestral	Musical Spotlight: The Show Must Go On! Social Question: How Does Music Connect Us with the Environment? SONG 1 You Can See It Through Style: Electronic Dance Music (EDM) SONG 2 The Octopus Slide Style: Funk SONG 3 Connect Style: Electronic Dance Music (EDM)
PE (Primary PE)	Outdoor and Adventurous Activities	Gymnastics	Dance (Roman)	Multi-Skills (Target Games)	Tennis (Net/ Wall Games)	Competitive Games Quick sticks

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	Competitive Games Tag Rugby	Health Related Fitness	Swimming	Swimming	Athletic Skills: Athletics	Rounders (Striking Fielding)
RE 	Are all religions equal? Bahá'í, Sikh, Hindu	What makes some texts sacred? Sikh, Hindu, Buddhist	Just how important are our beliefs? Sikh, Muslim, Jewish, Hindu, Christian	Who was Jesus really? Christian, Jewish, Muslim	Why is the Bible the best-selling book of all time? Christian	Does the language of scripture matter? Christian, Muslim, Jewish
PSHE 	Being Me In My World Being part of a class team Being a school citizen Rights, responsibilities and democracy (school council) Rewards and consequences Group decision-making Having a voice What motivates behaviour	Celebrating Difference Challenging assumptions Judging by appearance Accepting self and others Understanding influences Understanding bullying Problem-solving Identifying how special and unique everyone is First impressions	Dreams and Goals Hopes and dreams Overcoming disappointment Creating new, realistic dreams Achieving goals Working in a group Celebrating contributions Resilience Positive attitudes	Healthy Me Healthier friendships Group dynamics Smoking Alcohol Assertiveness Peer pressure Celebrating inner strength	Relationships Jealousy Love and loss Memories of loved ones Getting on and Falling Out Girlfriends and boyfriends Showing appreciation to people and animals	Changing Me Being unique Having a baby Girls and puberty Confidence in change Accepting change Preparing for transition Environmental change
French 	Catch up unit 1 -French Greetings with puppets -French adjectives of colour, size and shape -French playground games, numbers and age	Catch up unit 2 -French playground games, numbers and age -French transport -French numbers, calendars and birthdays	Year 3 unit 3 In a French classroom	Year 3 unit 5 A circle of life in French	Year 4 unit 2 Clothes – getting dressed in France	Year 4 unit 4 French food