

Kingfishers: Spring Term 2023

	English		Maths		Science					
Unit	Pugs of the Frozen North (fiction / Arctic) Libba (biography / history of music / inspirational people)		Multiplication and division Length and Perimeter Fractions Mass and Capacity		Light Plants					
Key knowledge & vocabulary	We will use our Power of reading books as inspiration to work on a range of reading skills and to develop our grammatical skills including: revision of question marks and exclamation marks and inverted commas		- linking multiplication and division. They will learn how to divide 2 digit numbers. -measure in mm, cm and m, comparing, adding and subtracting lengths. They will learn what perimeter is and how to calculate. -understand denominators of unit fractions and compare and order fractions. Learn about equivalent fractions on number lines and as bar models. -use scales to measure in grams and kilograms, measure capacity and volume in litres and millilitres and compare.		Pupils will learn that we need light from a source to see and that light reflects off some surfaces. Shadows form when a translucent or opaque object blocks the light. Pupils will be introduced to the relationship between structure and function of plants: the idea that every part has a job to do. They will explore questions that focus on the function of the roots and stem in nutrition and support, leaves for nutrition and flowers for reproduction.					
	Geography		History		RE		French		PSHE	
Unit	Mountains, Earthquakes and Volcanoes		Why is there a Roman fort near Bainbridge?		What is it like to follow God?		Questions Niveau Bleu, Module 3 & 4		Dreams and goals Healthy Me	
Key knowledge & vocabulary	Children will begin by looking at mountains. They will learn how mountains are formed and will then extend learning to understand how and why volcanic eruptions happen. Finally, they will learn about earthquakes.		They will learn about the Romans in Britain to begin formulating answers to the question; learning about the importance of Hadrian's Wall, lead mining, Roman roads and the function of forts. They will link this learning back to the question, using their historical knowledge and critical thinking.		Children will identify covenants and symbolism in the story of Noah and make connections to covenants in daily life. Children will go on to make links between the story of Abraham (God's second covenant) and the concept of faith		Children will learn to ask questions about Paris landmarks using C'est + noun?, coupled with the conjunction ou. They will extend their knowledge of numbers and learn to use the number label numéro. They will also learn the following classroom instructions: Sautiez ! Courez ! Marchez ! Marchez sur la pointe des pieds !		Through Jigsaw PSHE, children will learn about setting goals Looking at aspirations, how to achieve goals and understanding the emotions that go with this. Making healthy choices, looking at Fitness challenges, healthy swaps Children will also look at attitudes towards drugs	
	Computing		PE		Music		Art		DT	
Unit	Sequencing Sounds Branching Databases		Gymnastics / Dance Problem solving Throwing and Jumping		Composing using your imagination Sharing musical experiences		Cloth, Thread, Paint		Electrical systems Simple circuits & switches	
Key knowledge & vocabulary	Children will explore the concept of sequencing in programming through Scratch. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs Children will develop their understanding of what a branching database is and how to create one.		-Exploring movement and balance in a symmetrical and asymmetrical way; create sequences; apply flow -Respond to stimuli; add drama and emotion; create performance -Explore what makes an effective team; problem solving and challenges; consider multiple solutions -Examining how to jump as far as possible; compare techniques for throwing for distance and accuracy: develop confidence		How does music make the world a better place? Children will focus on composition and performance . How does music help us to get to know our community? Children will have the opportunity to listen to, sing, play and compose music.		Children will be introduced to artists who combine paint and sewing, art and craft: Alice Kettle & Hannah Rae. They will create an underpainting on cloth and go on to add texture by sewing.		Children will design and create a product that includes a simple circuit and switch. They will learn about different switch styles: push-to-break, push-to-make and toggle. They will also investigate and evaluate products in the marketplace that use electrical systems in their design.	