

Year 4: Summer Curriculum Map 2022

Year Group 4	Summer 1			Summer 2	
Literacy	Reading: Using pace, expression and fluency with more precision during sustained reading. Refining our retrieval and inference skills by using images and texts/ looking deeper into a text. Use scanning skills to locate evidence.	Writing: Writing to entertain: -Stories in imaginary worlds. We will read, analyse and write a story set in an imaginary world. We will develop our understanding of direct speech. -Exploring sentence structure in different pieces of writing by using a range of different sentence types, punctuation and word classes. Writing to entertain: - Stories from other cultures We will read and analyse a story and how the author portrays the character's problems. - We will use this learning to write our own story based on a problem.	Half Term	Reading: Using pace, expression and fluency with more precision during sustained reading Refining our retrieval and inference skills by using images and texts/ looking deeper into a text	Writing: Writing to entertain: -Stories with dilemmas We will read, study and analyse a story picture book and infer meaning from illustrations. -Exploring sentence structure in different pieces of writing by using a range of different sentence types, punctuation and word classes. Writing to persuade: - We will learn about persuasive writing techniques (imperative verbs, relative clauses, rhetorical questions etc.) to be able to write a persuasive letter. -Exploring sentence structure in different pieces of writing by using a range of different sentence types, punctuation and word classes.
				Ongoing – Reading (word level, comprehension and analysis), Reading skills, Writing (transcription, handwriting, composition, vocabulary, spelling, grammar and punctuation) and Spoken language	Ongoing – Reading (word level, comprehension and analysis), Reading skills, Writing (transcription, handwriting, composition, vocabulary, spelling, grammar and punctuation) and Spoken language

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Maths	-We will learn to divide by 10 and 100. -We will use our known division facts to divide multiples of 10 and 100. -We will explore the short division method. -We will learn about the multiplication grid method to solve complex problems.	Geometry – Properties of shape. -We will deepen our knowledge of the properties of 2D and 3D shapes. Measurement- We will explore length and perimeter. -We will learn how to find the area and perimeter of rectilinear shapes.	Number – fractions -We will learn how to find fractions of shapes and amounts and identify equivalent fractions. -We will solve problems by using pictorial / abstract approaches with confidence.	Geometry – Position and direction. -Children will learn how to find co-ordinates and describe movements of shapes on a grid. -We solve problems involving position and direction.
	Ongoing– Reasoning skills, Number (arithmetic, Key Instant Recall Facts, understanding mathematical vocabulary and basic times tables)		Ongoing– Reasoning skills, Number (arithmetic, Key Instant Recall Facts, understanding mathematical vocabulary and basic times tables)	
	Science: Animals including humans, digestive system and teeth Children will learn to: - Describe the simple functions of the basic parts of the digestive system in humans. - Name the body parts associated with the digestive system. - Identify the different types of teeth in humans and their simple functions. - Compare the teeth of a carnivore and an omnivore. - Construct and interpret a variety of food chains, identifying producers, predators and prey. -Ongoing– Focusing on our scientific enquiry types during investigations: -comparative and fair testing -identifying, classifying and grouping -observing over time -pattern seeking -researching and using secondary sources		Science: Scientists that changed the world Children will learn to: - Describe some positive and negative consequences of scientific and technological developments. - Link applications to specific characteristics or properties. - Explain the purposes of a variety of scientific or technological developments. - Recognise applications of specific scientific ideas. - Identify aspects of science used within particular jobs or roles. -Ongoing– Focusing on our scientific enquiry types during investigations: -comparative and fair testing -identifying, classifying and grouping -observing over time -pattern seeking -researching and using secondary sources	

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Art: Theme: Brazil, Skill: Painting, Element: Shape & Form/Colour
Children will learn about Brazilian artists Romero Britto, Tarsila do Amaral and Beatriz Milhazes. They will create works of art using their unique styles. This will be linked to learning from their Geography topic of Brazil.

Computing: Effective searching – gaining an understanding of how to locate information using a search engine and improving the effectiveness of searching online. Logo – using a text-based coding language to create mathematical patterns.

Geography: South East Brazil & Rio De Janeiro
Children will learn about the countries and capital cities of South America. They will explore the human and physical features of South America. Children will explore life in Brazil and compare it to here in the UK. They will also think about how their life here is linked to Brazil.

Religious Education (R.E): What can we learn from religions about deciding what is right and wrong?
To explore what it means to follow rules and what different religious texts tell us about how we should live our lives. All of our R.E. units are linked to values and beliefs found in everyday life.

Personal, Social, Health Education (P.S.H.E): Keeping/Staying Safe and A World Without Judgement
In Keeping/Staying Safe children will focus on the module Cycle Safety and safe relationships (e.g. personal boundaries and privacy).
In a World Without Judgement children will focus on the module Breaking Down Barriers.

Design and Technology (D.T): Theme: Adapting a recipe
Adapt, design, make and evaluate a simple biscuit recipe While making they will also ensure that their creation comes within the given budget of overheads and costs of ingredients. The children will discuss and explore the approaches to food and recipes used by famous chefs to gain inspiration for their designs (Mary Berry and Joe Wicks). They will understand how these chefs have adapted their recipes/ how they have made them healthy.

Computing: Spreadsheets – children will build on their knowledge of spreadsheets and create their own spreadsheets which could be used to help with everyday tasks such as budgeting a weekly food shop.

History: Britain's Settlement by the Anglo Saxons and Scots:
This looks at the reasons why the Scots invaded Britain and how this affected local people's lives. It also looks at the historical figure of Alfred the Great and what the 'Dark Ages' meant.

Religious Education (R.E): In a community with many differences, how should we live? To explore similarities and differences between different groups in a community and how various religions can live in harmony.

Personal, Social, Health Education (P.S.H.E): Growing and Changing, Keeping/Staying Healthy and Recap/Revision
In Growing and Changing children will focus on the changes that begin to occur during puberty such as starting periods and personal hygiene. In the module Keeping/Staying Healthy they will focus on Healthy Living.

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	Physical Education (P.E): Physical skills (with a focus on Agility -Reaction / Response and Static Balance- Floor Work) with a variety of different equipment. The children will play cricket to develop and apply their skills.		Physical Education (P.E): Health and fitness skills (with a focus on Agility- Ball Chasing and Static Balance-Stance). The children will develop their skills by playing golf.
	Music: Instrument tuition: Trumpet practise and performance and musical notation. Our Musicality performance- singing practise involving volume, pitch and keeping to a beat.		Music: Instrument tuition: Trumpet practise and performance and musical notation. Our Musicality performance- involving volume, pitch and keeping to a beat.
	Modern Foreign Language (M.F.L): Spanish- We will develop our understanding of sentence structure and of masculine/feminine nouns and adjectives: Food, opinions, animals, months, birthdays, opposites, transport, classroom objects.		Modern Foreign Language (M.F.L): Spanish- We will develop our conversational language. We will ask and answer questions in Spanish: Food, opinions, animals, months, birthdays, opposites, transport, classroom objects.