

Collaboration

Curiosity

Empathy

Honesty



Resilience

Independence

Innovation

Respect

Kilmorie Curriculum Intent:

The intention of our curriculum is to enable our pupils to be successful citizens of the future with a great love for learning that will stay with them for their adult life. As well as academic achievement we strive to develop the children's emotional intelligence and their ability to communicate effectively. We believe passionately that children should develop an understanding of the process of learning, be reflective and have the confidence to experiment, investigate and explore.

Be brave,
Be inquisitive
Be you...

Year 3

Curriculum Coverage 2022-2023

Subject area	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
STEM	Maths					
	<p>Place Value Children will represent and partition numbers to 100/1000. They will find 1, 10 or 100 more or less than a given number. Children will compare and order numbers to 1000. Count in 50's</p> <p>Addition and Subtraction Children will add and subtract 1s, 0s and 100s. They will learn to add and subtract across 10 and 100; add and subtract two numbers (no exchange) and add and subtract two numbers (across 10, 100)</p>	<p>Addition and Subtraction Children will explore the effect of adding or subtracting multiples of 10 and 100 from any 2-digit and 3-digit numbers. They will add and subtract a 1-digit number to and form a 2-digit and a 3-digit number. They will develop number sense through explicitly exploring the connections between calculations and make decisions about which operation and method is most appropriate when solving a problem.</p> <p>Multiplication and Division The children build and use arrays to enhance their knowledge of the link between repeated addition and multiplication and to explore commutativity. They will learn multiples of 2, 5 and 10 and learn to multiply and divide by 2, 3, 4 and 8. Children will</p>	<p>Multiplication and Division</p> <p>Length and Perimeter</p>	<p>Fractions</p> <p>Mass and Capacity</p>	<p>Fractions</p> <p>Money</p> <p>Time</p>	<p>Time</p> <p>Shape</p> <p>Statistics</p>

		explore the difference between sharing and grouping and use appropriate concrete manipulatives or pictorial representations to support their understanding.				
	Science					
	Rocks and Soils Children will learn about rocks and soils through comparing their appearance and simple physical properties. They'll become detectives when looking at fossils and discover how they were formed. The children will also compare and group rocks, describe rock formation and recognise how soil is made.	Light Children will discuss how we need light in order to see things (when it is reflected off surfaces) and that dark is the absence of light. They will recognise that light from the sun can be dangerous and that there are ways to protect your eyes. They will investigate how shadows are formed when light is blocked and find patterns in the way that the shadows change.	Animals, including humans	Plants	Forces and Magnets	
	Computing					
	Computing Systems and Networks Children will learn how digital devices function. They will recognise how digital devices can change the way that we work. They will learn how a computer network can be	Stop-Frame Animation Children will explain that animation is a sequence of drawings or photographs and relate animated movement with a	Sequencing sounds	Branching databases	Desktop publishing	Events and actions in programs

	used to share information and explore how digital devices can be connected.	sequence of images. They will plan and improve an animation while identifying the need to work consistently and carefully.				
	D.T.					
		Mechanisms: Levers and linkages Children will investigate and evaluate products which have a range of lever and linkage mechanisms, using questions to develop their understanding. After recreating basic lever and linkage mechanisms they will develop their own "Greetings from Forst Hill" moving greeting card.	Winter Warm Soup			
Humanities	History					
			The Stone Age	The Stone Age	The Egyptians	The Egyptians
	Geography					
	Volcanoes and Earthquakes Children will understand the structure of the earth and investigate the structure of a volcano. They will use their map skills to locate the world's famous volcanoes and the world's biggest	Maptastic Forest Hill – local area The children will start by using maps to spot familiar places in our local area and give directions to and from local points of interest.				

	earthquakes using latitude and longitude. They will learn that the Earth's crust is split into tectonic plates and they will investigate the five deadly features of a volcanic eruption.	The children will learn the difference between physical and human features and will use aerial images to describe these features. They will use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs.				
	RE					
	<p>Peace</p> <p>Children will discover how peace is shown across two significant religions, seeing how they are similar in some of their beliefs. They'll explore worship looking at peaceful reflection, meditation and prayer.</p>	<p>Christianity 5: The Bible</p> <p>Children will learn about the Bible as a source of Christian belief and teaching, that some Christians read the Bible every day and find it helpful for their everyday lives. They will learn about the Old and New Testaments and how these include many books with different genres. They will listen to some gospel stories and see that these tell about events in Jesus' life, and parables which show Jesus' teaching. They will consider the Ten Commandments, with particular focus on</p>				

		'Love God' and 'Love your neighbour'.				
The Arts	Art					
	Kilmore Art Week Art project linked to the theme of 'Journeys' and two paintings: The Parting Cheer by Henry Nelson O'Neil; Ship of Fools by Kehinde Wiley		Multi-media Collage – Kilmore School	Elizabeth Catlett	Van Gogh/Georgia O'Keefe	Textiles
	Music					
	The Orchestra Learning about the orchestral families and their instruments. They will listen to famous orchestras playing. Children will explore timbre, develop musicianship and perform as part of an ensemble. They will develop aural skills relating to pitch, rhythm and timbre. Children will explore many pieces of music written by a famous classical composer. They will begin looking at and exploring written notation as well as exploring the Zones of Regulation in depth and in relation to music.	Christmas Production Practicing for the Christmas performances, learning how to sing accurately and in tune. Children will be introduced to western classical music, and they will explore well known compositions by the Great Composers.	Dance Music	Indian Music	Recorder	Recorder
Wellbeing	PHSE					
	Keeping/Staying Safe Staying Safe looks at the dangers of venturing off with people we don't know very well. Leaning Out of Windows looks at the dangers of heights and various dangers	Computer Safety: Making Friends Online 'Making Friends Online' looks at the steps we should take to keep ourselves safe and the dangers of meeting	Being Responsible – Stealing	Feelings and Emotions – Grief	Computer Safety – Making Friends Online	Our World Hazard Watch Is it safe to eat or drink?

	<p>we may find in our homes and communities.</p> <p>Keeping/Staying Healthy – Medicine Medicine looks at why we take medicine and the dangers of taking medicine without a trusted adult's permission.</p> <p><i>Zones of Regulation, Kilmore Rules and Kilmore Qualities</i></p>	<p>someone from the internet in real life.</p> <p>.</p>				<p>Is it safe to play with?</p>
	<p>P.E. (Outdoor/Indoor)</p> <p>NB: indoor PE is done on a rotational basis as each class gets a term of dance</p>					
	<p>Gymnastics Children will learn how to perform a straight jump; a teddy bear roll and a bunny hop onto apparatus from standing with control. As gymnasts they will perform a sequence using different levels showing good body tension, control and fluency.</p>	<p>Multi Skills Children will develop their balance by balancing on various body parts while moving. They will focus on improving their agility by changing direction at speed. They will co-ordinate body to perform a combination of movements and improve coordination through throwing and catching. They will complete a variety of fitness tests successfully and work towards achieving and improving their personal best.</p>	<p>Dance</p>	<p>Dance</p>	<p>Leadership</p>	<p>Gymnastic with apparatus</p>

	Netball Children will learn to pass and receive a ball whilst stationary and, on the move, and be able to develop and investigate throwing in different ways e.g., overhead, bounce, and chest passes. This will then lead into how to shoot a netball into a basket. They will also learn how to perform different stops, stride/jump stops including pivoting. This will lead onto learning to dodge and mark players. They will then put all skills learnt, together to have mini high 5 netball matches.	Hockey Children will learn how to dribble the ball holding the stick in the correct position and will develop their knowledge of performing a pass while looking for a space to receive the ball. They will learn to pass and receive a ball with some control and begin to tackle a player safely, when stationary and moving. This will then lead onto learning to score whilst the ball is stationary/moving and to show this in adapted games while focussing on accuracy. The children will apply all skills learnt to play in game situations, with variations of rules and apply some basic principles for attacking and defending.	Rounders	Rounders	Tennis	Athletics
Languages	MFL					
	Numbers, Greeting and Colours Children will learn numbers 1-10. They will learn greetings, asking and saying how are you and classroom instructions. They will also	Days/Months, Winter and Christmas Children will learn the days of the week and the months of the year.	Counting months, follow a recipe (pancake), <u>book</u>	Colours of the season, fruit & veg, Ramadan food	Likes and dislikes, favourite hobby, times of the day	Summer weather, summer clothes, summer plants

	learn to ask for and say their name and age. They will learn to name colours and fruits.	They will learn French Christmas songs.				
	English					
	Writing Purpose: Writing to Entertain Texts: Here We Are by Oliver Jeffers Writing Outcome: Setting description Texts: The Promise by Nicola Davies Writing Outcome: Narrative – writing in story in a similar style to The Promise	Writing Purpose: Writing to Inform Texts: Jampires by David O'Connell and Sarah McIntyre Writing Outcome: Writing instructions on how to trap a Jampire Texts: Leaflets Writing Outcome: Writing a leaflet about Kilmore for a newcomer Children will learn to use imperative verbs, adverbials of time and use of commas, as well as prepositions.	Writing Purpose: Writing to Entertain	Writing Purpose: Writing to Inform	Writing Purpose: Writing to Entertain	Writing Purpose: Writing to Persuade

Please note this may be subject to change as the year progresses, possibly with the needs of the children or in response to global issues.