Collaboration

Curiosity

Empathy

Honesty



Resilience

Independence

Innovation

Respect

Kilmorie Curriculum Intent:

Our broad curriculum focuses on the whole child, supporting them to be successful citizens. It is designed to grow emotional intelligence and resilience, enabling reflective and critical thinking.

Curriculum Coverage 2024-2025

Subject area	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
			Ma	aths		
STEM	Place Value Children will represent and partition numbers to 100. They will compare and order numbers to 100. They will learn to count in 2s, 3s, 5s and 10s. Children will write numbers to 100 in words. Addition and Subtraction Children will add and subtract 1s and 10s. They will add and subtract number bonds within 20. They will learn to add three one-digit numbers. They will add and subtract two two-digit numbers. Children will solve number problems and solve mixed addition and subtraction calculations.	Addition and Subtraction Children will add and subtract 2x two-digit numbers. They will solve number problems and mixed addition and subtraction calculations. They will solve missing number calculations. Shape Children will learn how to recognise 2D and 3D shapes. They will draw 2D shapes and identify lines of symmetry. They will sort 2D shapes and count faces, vertices and edges on 3D shapes. Using 2D and 3D shapes they, will make patterns.	Children will learn how to count money in pence. They will use their knowledge from place value and addition and subtraction to find the total value of a set of coins, with all answers less than £1. They will learn to be able to count up in 1ps, 2ps, 5ps and 10ps, and use related facts to count up in 20ps, as well as finding the total of a mixed set of coins. Multiplication and Division Children will make the connection between repeated addition and multiplication by recognising equal groups. They will learn to match equal groups to numerals and words. Children will learn to represent groups as 4 groups of 3 as well as 3 groups of 4 accurately and know what is the same and what is	Length and Height Children will learn to measure and order lengths and heights in centimetres and metres using metre sticks and tape measures. They will be introduced to "m" as the abbreviation of metres and will learn words such as "shortest", "longest" and "tallest". They will measure given lengths and heights, as well as objects that they have to measure themselves. Children will solve both one- step and two-step problems relating to lengths and heights. Mass, Capacity and Temperature Children will identify the mass of objects in grams or kilograms and compare the volume/capacity of different containers. They will solve multi- step problems involving mass, volume and capacity.	Children begin by learning about parts and wholes using everyday objects such as bicycles and flowers. They will explore equal and unequal parts and focus on how to write specific fractions, starting with one half (½). Children will share bean bags or counters into two equal groups and will be guided to make the link that when they find ½ of a number, they need to divide the number by 2 (the denominator). They will learn to use related facts to help them find ½ of greater numbers i.e. using ½ of 4 to work out ½ of 40. Children will compare and explore what is the same and different about 1/3. Time Children will learn to tell the time to the hour, half and quarter past, and quarter to, they will move to 5-minute intervals for past and to the hour. They will learn that the	Children will be introduced to statistics and different representations of data. They will use tally charts to systematically record data and compare tally charts and tables while considering when it is more efficient to use each one. Information will be interpreted using block diagrams and pictograms while understanding the key features of a pictogram and how to interpret a key. They will compare and answer questions about the data shown. Position and Direction Children will start by describing the position of objects using left and right and move on to explore other

	for aw be an div be pa co eff lea an	ferent about the two rms. Children will be vare of the differences tween the grouping d sharing structures of vision. Children should encouraged to spot atterns to help them implete calculations riciently. They will arn doubling, halving d their 5- and 10- nes tables.	Children will be introduced to temperature, thermometers and the unit "degrees Celsius", written °C.	right-hand side of a clock shows "past", while the left-hand side shows "to" the hour. Children will know that there are 60 minutes in an hour and will learn the terms midnight and noon, explaining that a new day starts at midnight. Children will solve problems involving time.	language used to describe position, such as above, below and between. Children will use their understanding of this language to complete multi-step and more sophisticated problems. They will begin to think about describing movement and turns. Children then begin to record and describe movement more formally, in terms of both direction and number of squares. Children will learn about quarter, half, three-quarter and full turns, as well as using clockwise and anticlockwise.
		Scie	ence		
Living things and their habitats Children will explore and compare the differences between things that are living dead and things that have never been alive. They will learn about habitats and	Ch se ob ho ma WI se	Plants mildren will look at eds and bulbs and serve and describe with these grow into ature plants. The proving cress eds, they will find out and describe how plants	Uses of everyday materials Children will find out how suitable everyday materials are for particular uses. They will investigate how the shapes of solid objects made from some materials can be	Uses of everyday materials Children will find out how suitable everyday materials are for particular uses. They will investigate how the shapes of solid objects made from some materials can be	Animals including humans Children will discuss how animals including humans have offspring which grow into adults. They will find out about the basic

microhabitats and how living things within them depend on each other. Learning about simple food chains, they will describe how animals obtain their food from plants and other animals.		need water, light and a suitable temperature to grow and stay healthy.	changed by squashing, bending, twisting and stretching.	changed by squashing, bending, twisting and stretching.	needs of all animals for survival. Focusing on humans, they will learn about the importance of exercise, hygiene and eating the right amounts of different types of food.
	Di ii		puting ·	D: 1/ 1	D' 1
Children will develop their understanding of what information technology (IT) is and will begin to identify examples. They will discuss where they have seen IT in school and beyond, in settings such as shops, hospitals, and libraries. Children will then investigate how IT improves our world, and they will learn about the importance of using IT responsibly.	Photography Children will make choices about and use a digital device to take a photograph. They will describe what makes a good photograph and how photographs can be improved. Finally, children will recognise that photos can be changed and use tools to change an image.	Robot algorithms The children will describe a series of instructions as a sequence and plan what happens when the order of instructions change. They will use logical reasoning to predict the outcome of a programme and explain that programming projects can have code and artwork. The children will also design an algorithm and create and debug a program that they have written.	Programming quizzes The children will explain that a sequence of commands has a start and an outcome; create a programme using a given design, change the design and create and improve their own design.	Digital music The children will say how music can make us feel and identify patterns in music. They will experiment with sound and create musical patterns using a computer, and review and refine their work.	Pictograms The children will recognise that objects can be represented as pictures, recognise that we can count and compare objects using tally charts and create pictograms. They will select objects by attribute and make comparisons; recognise that people can be described by attributes and explain that we can present information using a computer.
		D).T.		

	Machaniams		Tavtilea	 Food: Droper!:::::
	Mechanisms:		Textiles:	Food: Preparing
	Sliders and		Templates and	fruit and
	levers		joining techniques	vegetables
	Children will explore		Children will	Linked to their
	and evaluate		investigate simple	healthy eating topic
	products that have		bags, looking at parts	in science, children
	moving parts,		and how they are	will develop their
	including those with		joined, before exploring how to use a	understanding of a range of fruits then
	levers and sliders.		pattern to cut out the	use preferences to
	They will replicate		necessary parts of	design a fruit salad.
	sliders and levers		their product. They will	Using basic
	then develop their		decide on fastening	hygiene, they will
	own ideas for a		techniques for their	practise food
	moving poster		own simple bag,	processing skills.
	about the Great Fire		practising joining and	After drawing their
	of London. They will		finishing techniques.	design, children will
	be guided through		They will develop	evaluate their ideas
	the process of		ideas and select one	and create their
	making mechanisms		to follow through,	final product.
	and select their own		evaluating their work.	
	finishing techniques.			
	ililisiling techniques.			
		His	story	
	The Plague and	Antarctic Explorers:		
	The Great Fire of	Shackleton		
	London	The children investigate		
	The children will	the captivating world of		
	learn about The	Antarctic explorers,		
	Plague and The	through the renowned		
	Great Fire of	figure, Ernest		
	London, practising	Shackleton. Through		
	their historical skills.	historical inquiry, they		
	They delve into the	uncover information		
	past, exploring these	about his life, exploring		
Humanities	significant events	the reasons behind his		
Tarraritios	through critical	enduring popularity.		
	analysis of historical			
	sources and a range	They embark on a		
	30010es and a range	journey to discover the		

		of other activities. With a focus on cause and consequence, they unravel the factors behind the Great Fire's ignition and examine the events that transpired. Their historical inquiries will enable the children to gain insights into these historical events.	challenging terrains he explored in Antarctica and gain insight into what life was like during this remarkable era of exploration.			
			Geog	graphy		
	graphy of the	History will be	Continents and	Environmental	A contrasting non-	
	local area,	covered in this	Environmental	changes	European country:	
	luding maps	half term	change	Children will learn	Kenya	
	d map skills		Children will use world	about the geography	A contrasting non-	
	dren will develop		maps, atlases and	of the continent	European country:	
	knowledge of		globes to name and	of Antarctica,	Kenya	
	locality,		locate the world's seven	understanding its	Children will learn key	
	ding the		continents and five	unique position as the coldest, windiest, and	geographical terms	
	sroom, the		oceans. They will	driest continent. They	related to Kenya's	
	ground and the		Identify the location of hot and cold areas of the	will learn about its	culture, landscapes, and wildlife. They'll explore	
	area. They will		world in relation to the	geographical features,	maps of Kenya,	
	geographical bulary relating		Equator and the North	including ice shelves,	understand its location,	
	iman and		and South Poles. Finally,	mountain ranges and	and identify significant	
	raphical		they will begin to	glaciers. As well as	features. Additionally,	
	res. They will		understand the human	discovering it's	students will immerse	
	how to make a		and physical geography	extreme climate, the	themselves in Kenyan	
	le map and be		of Antarctica.	importance	life and culture through	
·	duced to the			of conservation, and	role-playing and hot	
	nal compass			the significance of	seating. As part of their	
direct	•			Antarctica in our	learning journey,	
				global ecosystem will	students will compare	
				be explored.	and contrast Kenya with	

			Additionally, students will explore maps of Antarctica to understand its location and remoteness in relation to other continents.	the United Kingdom. They'll recognize similarities, such as cities, rivers, and human-made structures, while also highlighting differences in climate, wildlife, and cultural practices. Making these comparisons allow children to develop a deeper understanding of both countries and appreciate their unique characteristics.	
Hinduism Children will that Hindu G worshipped or Female, s Shiva and S Vishnu and Lakshmi. Th learn how H believe God visited Earth different time different forr help people, Rama and k They will fine about impor festivals and stories conn with them, s Diwali and F Sita and the Headed Der Ravana.	Hindu belief and home Children will learn about the importance of family in Hinduism. They will explore the role of a Hindu temple ir a Hindu's life, and the importance of home as a place of worship. They will also learn about worship in the Temple (Mandir) and visit a local Hindu temple Hindu belief and home Children will learn about the importance of family in Hinduism. They will explore the role of a Hindu temple importance of home as a place of worship. They will also learn about worship in the Temple (Mandir) and visit a local Hindu temple	Christianity 3: the life and teachings of Jesus Children will listen to stories about Jesus which develop Christian values such as the story of Zacchaeus. They will hear about stories Jesus told which develop Christian values and contain His teaching on forgiveness and love, for example 'The Lost Son'	Christianity 4: Easter and Symbols Children will learn how the story of Jesus' death and resurrection emphasises the idea that Jesus is special for Christians. They will recall symbolism from Year 1 and then focus on the symbols of Easter and the symbolic actions such as washing feet on Maundy Thursday and Christians sharing food together to remember Jesus' last meal with His friends.	Right and Wrong This unit provides an opportunity to address what pupils consider to be right and wrong behaviour and how this relates to living in groups. They will talk about rules and their necessity for living in a group. They should share their feelings about saying sorry and talk about how they feel when others apologise to them. They consider what forgiveness means and talk about their readiness to forgive. They will think about the common values of different faiths in relation	Weddings While finding out about weddings, children will consider: - Ways of celebrating (What do people do?) - The story (Who is it all about?) - The community (Whose celebration is this?) - The symbols (Why do they do that?) - The inner meaning (What is it really about?) They will study weddings in the Christian tradition and Hinduism.

					to rules about behaviour towards others.			
	Art							
The Arts	Explore and Draw: Introduce the idea that artists can be collectors and explorers as the develop drawing and composition skills.		Expressive Painting Children will use a sketchbook to collect ideas. They will recognise primary colours and mix secondary colours, experimenting with hues by changing the amount of primary colours that they add. They will use various homemade tools to apply paint in abstract patterns. They will use gestural mark making with paint and incorporate colours and shapes to make an expressive painting.		Be an Architect Children will explore the work of some architects. They will share how architecture makes them feel, what they like and what they think is interesting. They will explore line and shape. They will see how architects use their imaginations to try to design buildings which make people's lives better. They will use their own imagination when thinking about the architecture they might design. They will make an architectural model of a building thinking about form, structure and balance, and the way the model looks.			
			M	usic				
	Instruments of the Orchestra (1) To explore the instruments of the orchestra and timbre. Children will develop musicianship	Christmas Children will develop listening and repeating skills. They will learn melodies and perform them accurately, as well as develop	Brightsparks! Children will take part in a performance of a musical premiere and visit and experience a live concert at the Royal Festival Hall. Children will explore how music can tell a story, timbre,	Music And Space Children will explore the relationship between music and space. They will listen to and analyse Holst's 'The Planets' as well as John Williams' 'Star Wars' music. They will	Africa Children will explore music from another culture (West Africa). They will learn about West African instruments such as the Djembe, Balafon, Kora, etc. They will explore the Djembe	Safari! Children will go on a Safari adventure through chants, songs, music and dance. They will develop listening and repeating skills as well as develop		

	and perform as part of an ensemble. Students will develop aural skills relating to pitch, rhythm and timbre. They will also explore pieces of music written by famous classical composers and Zones of Regulation in relation to music. Children will be able to recognise certain orchestral instruments both aurally and visually and know which section of the orchestra they belong to.	confidence and performance skills. Children will learn about the nativity/Christmas story as well as explore Christmas in other cultures.	dynamics and tempo, develop listening and repeating skills and explore pitch and melody. Children will develop confidence and performance skills, develop their imagination and have the opportunity to see, listen to and work with a world class orchestra.	develop composing techniques and explore timbre, dynamics and tempo. Students will work and perform as part of an ensemble, explore and play percussion instruments and create sound worlds. Children will also learn about the planets and space.	in detail and develop Djembe playing techniques. Through this, s Children will develop rhythmic accuracy, explore polyrhythm, call and response, cyclic rhythms and playing as an ensemble. Children will also sing songs from across Africa.	pitch and rhythmic accuracy. Children will develop confidence and performance skills. They will explore the relationship between music and poetry and explore animals and their natural habitats.
Wellbeing	Keeping/Staying Safe - Tying Shoelaces 'Tying Shoelaces' looks at how we can prevent accidents that are often caused when rushing around Keeping/Staying Healthy - Healthy Eating & Brushing Teeth 'Healthy Eating'	Relationships: Bullying and Body Language 'Bullying' looks at how our actions and words can affect others, and it enables children to explore kind and positive behaviours. 'Body Language' looks at recognising how other people may be feeling and	Being Responsible: Practice Makes Perfect and Helping Someone in Need 'Practice Makes Perfect' looks at setting goals and developing skills and strategies to achieve those goals. 'Helping Someone' in Need looks at how we can help others at home and in the community and the risks of helping	Feelings and Emotions - Worry Allows children to identify what they can do and who they can talk to if they feel worried about something. Feelings and Emotions - Anger 'Anger' looks at the differences between healthy and unhealthy anger and enables	Computer Safety: Image Sharing 'Image sharing' looks at the types of images we shouldn't share online and how quickly an image can be shared. Computer Safety: Documentary 'The Computer Safety Documentary' recaps all of the learning points from the topics and allows students to	Our World 'Living in Our World' explores how humans can help take care of living things both inside and outside of the home. 'Working in Our World' looks at why humans need money and the ways in which money can be used and received.

looks at how we can	allows children	someone we don't know	students to identify	identify more ways to	Hazard Watch Is
make healthy food	explore different	very well.	ways they can	keep themselves safe	it safe to eat or
choices and what	ways we can		manage their anger.	online.	drink?
might happen if we	express our				Identifying what
choose to eat too	emotions.		RSHE	RSHE	items may be safe
much unhealthy			Differences	Identify, name and label	or unsafe to eat or
food.			Male & Female	the basic parts of the	drink.
Brushing Teeth				human body.	
looks at why we			We will introduce the		Is it safe to play
should brush our			concept of gender		with?
teeth and the			stereotypes – that		Identifying what
potential			some people have		items may be safe
consequences of			fixed ideas about what		or unsafe to play
not brushing our			boys and girls can do,		with.
teeth often enough.			identify physical		WICH.
			differences between		
Zones of			males and females		
Regulation, Kilmorie			and understand how		
Rules and			this is part of the		
Kilmorie Qualities			lifecycle.		
		PE (Outd	loor/Indoor)		
Gymnastics -	Dance	Yoga	Boccia	Gymnastics –	Fitness
floorwork	Children will practise	Children will begin to	Children will learn and	apparatus	Children will
Children will make	moving in time to the	perform Yoga poses,	develop different	Children will continue to	develop their fitne
different shapes	music showing some	beginning to use tummy	throwing techniques	develop the skills taught	by balancing in
using different body	expression. They will	muscles (core strength),	used in Boccia (roll,	in Autumn 1 and apply	exercises, while
parts. They will use	perform dance	some flexibility, balance	underarm and	them to apparatus	static and when
pasic travel	movements with	and control. They will	overarm). They will	through various	moving, and by
movements,	control and showing	relax in rest position and	develop accuracy by	gymnastic challenges.	building control
ocusing on low,	a variety of levels.	begin to focus on	aiming at different	They will perform a	when performing a
middle and high.	They will perform dance movements	breathing. They will begin to perform Sun	targets at a variety of	sequence (roll, jump and	variety of movements. They
They will learn	showing travelling in	pose with control and	distances, improving their control. They will	balance) on apparatus -	will be co-ordination
balances using their core muscle	different directions	start to perform the	develop strategies to	moving on and off the different apparatus with	their body whilst
strength. They will	by sliding, turning	challenge poses.	defend by knocking	a strong body and	beginning to move
learn a variety of	and gesturing. They	Children will Make up a	opponents out of their	control.	at different speeds

story using all the poses

as a class and in groups.

will remember

simple dance steps

and perform them

rolls and jumps.

area. Children will

begin to understand

the rules, how to play

exercises. They will

begin to understand

during various

		with control in time to the music		and tactics to apply in a game. They will also learn about the Paralympic games and inclusivity.		what is happening to the body when exercising and learn how to feel a pulse.
rar sur ba of acceller bar in a dir coller coller will a bar yellow will be coller bar bar gar will be coller bar bar bar bar bar bar bar bar bar ba	all using the inside their feet with ccuracy. They will arn to dribble a all using their feet a variety of rections with control. With ccuracy, they will all a ball and all at a target. In a	Football Children will learn how to control and stop a ball using their feet; develop how to kick and move and pass a ball and develop dribbling skills whilst moving and finding space. They will learn to understand how to score a goal and how to position their body correctly to strike and aim the ball for goal.	Football/Kwik cricket Football will continue for a few weeks and in this time, the children will learn how to play a game fairly and in a sporting manner. They will do this by having small, sided games of football. They will then go on to learn several techniques used in Kwik cricket. They will learn how to roll and stop a ball. they will develop throwing a ball underarm and to catching it, leading them onto bowling a ball underarm.	Kwik cricket Children will learn to able to position their body to strike a ball and how to hit it using a bat. They will then use all skills learnt to take part in batting and fielding games.	Athletics The children will be learning a variety of skills in athletics that is based around sports day. These skills will include how to cooperate as a team. They will learn how they can run faster using the acronym FAST; how to throw a variety of objects accurately at a range of targets and learn to perform a long jump with balance and control.	Multi-skills Children will learn the ABC (agility, balance and co- ordination) rule in Multi skills. This will be done through a range of activities and a variety of small group or whole class games. They will learn how to balance on and off equipment; learn to change direction when moving, with safety, and whilst also moving quickly (agility) including how to control moving with equipment. The children will also understand how to pass an object to a target.

	MFL				

Children will continue with "Bonjour mes amis" amis, featuring a puppet friend. The song includes 'je m'appelle' and 'comment 'tappellestu' 'or introducing yourself. They will hear some basic French stories featuring animals and colours (e.g., Toutes les couleurs) Toutes les couleurs) Children will continue with "Bonjour mes amis and bonjour comment amis, featuring a puppet friend. The song includes 'je m'appelle' and 'comment 'tappellestu' 'or introducing yourself. They will shift work the stories, including 'Petit Curso Brun aime la neige'. Children will continue with "Bonjour mes amis and bonjour comment amis, 'featuring a story or song, the topic will shift work and learn shout the January tradition of learn shout the start to look at some holicitary vocabulary. Toutes les couleurs) Toutes les couleurs (e.g., Internation will also the sexion to metal themed stories and learn song shib term foused on the beginning of the session. They will hear how aiminal such as 'Un elephant quis e balancait', 'Plou piou and complete art and balancait', 'Plou piou and condition the proporturily to make a mirring tradition of the session. They will hear the beginning	Children will cories and congs this used on the her and congs this il pleut, il pleut, il pleut, ook at some noce level nes, in ion for Year
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Writing to entertain

Texts: Little Red Riding Hood; How Anansi got his stories

Writing Outcome:

*Retell the story of Little Red Riding Hood

*An innovated Anansi story

Whole Class Reading: The Last Wolf

ng to Writing to inform

Texts: The Great Fire of London: An Illustrated History of the Great Fire of 1666 by Emma Adams



Writing Outcome:

*Writing a fact file on The Plague

Children will use noun phrases to inform e.g. It was a devasting event...They will sequence events using the past tense. They will use who, what, where, why, when to explain the event.

Writing Outcome:

A recount of the Great Fire of London – Diary Entry

Children will write in first person and use the past and present

Writing to entertain Texts: Ponko and the South Pole by Meredith Hooper

Tom Crean's Rabbit by Meredith Coopers and Bert Kitchen

Writing Outcome:

*Story based on Ponko

*Letter in role as Tom Crean

Children will use time adverbials e.g. Later that day and expanded noun phrases. They will use adverbs for description e.g. Snow fell gently and covered the cottage in the wood and conjunctions to join two ideas together (and, but, because, when). Finally, they will begin to use inverted commas to mark speech.

Writing to inform

Texts: Let's Save Antarctica: Why We Must Protect Our Planet by Catherine Barr

Instructions by Neil Gaiman

Writing Outcome:

*Short speech on the effects of climate change on Antarctic animals

*How to make an egg protector bag

Children will use exclamation sentences e.g. we need to act now! To link two main ideas, they will use coordinating conjunctions. They will use commas to separate items in a list and noun phrases to inform the reader. When writing instructions, they will learn how to use adverbs for information e.g. Carefully cut ... and subordinating conjunctions e.g. because, and, when To order their writing they will use time adverbials e.g. Firstly,

Writing to entertain

Texts: Lila and the Secret of Rain by David Conway

One day on our blue planet in the savannah by Ella Bailey

Writing

Outcome: *Write and perform poetry

Children will use descriptive phrases such as similes in their writing. They will learn to use the present and past tense consistently. They will apply subject specific vocabulary. They will learn to use adverbials starters e.g. Eventually, Usually, Slowly. This will allow them to vary their sentences openers and enable cohesion in their writing.

Writing to Inform

Texts: Vegetable Glue by Susan Chandler

Leaflet on how to stay healthy

Writing Outcome:

*Leaflet on how to stay healthy

*Create a video clip on how to make a fruit salad and why fruits are good for us (DT link)

Children will use apostrophes for contraction and use subordinating conjunctions. They will learn how to group related ideas and facts into sections and, use subheading and diagrams

tense correctly and consistently. They will learn to punctuate writing correctly using	Next, including imperative verbs to give clear instructions.	
capital letters and		
full stops.		

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.