

	Strand	National curriculum	Expectation
Science	Working scientifically	<ul> <li>asking simple questions and recognising that they can be answered in different ways</li> <li>observing closely, using simple equipment</li> <li>performing simple tests</li> <li>identifying and classifying</li> <li>using their observations and ideas to suggest answers to questions</li> <li>gathering and recording data to help in answering questions</li> </ul>	Ask simple scientific questions Use simple equipment to make close observations Carry out simple tests Identify and classify things Using my tests and observations to suggest what I have found out Gather, record and use data to answer questions
	Living things and their habitats	<ul> <li>explore and compare the differences between things that are living, dead, and things that have never been alive</li> <li>identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other</li> <li>identify and name a variety of plants and animals in their habitats, including microhabitats</li> <li>describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food</li> </ul>	
	Plants	<ul> <li>observe and describe how seeds and bulbs grow into mature plants</li> <li>find out and describe how plants need water, light and a suitable temperature to grow and stay healthy</li> </ul>	



	Strand	National curriculum	Expectation
	E Safety	use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about material on the internet or other online technologies recognise common uses of information technology beyond school	To design a password WEAK, MEDIUM, STRONG
Computing	Technology (Digital Literacy)	use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about material on the internet or other online technologies recognise common uses of information technology beyond school	To explain why I need to keep my password and personal information private.
S	Computer science	Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions Create and debug simple programs Use logical reasoning to predict the behaviour of simple programs	<ul> <li>To begin to understand what a simple algorithm is.</li> <li>To, with support, attempt to debug a simple algorithm.</li> <li>To begin to write simple algorithms for everyday tasks.</li> </ul>
	Strand	National curriculum	Expectation
	Locational Knowledge	Name and locate the world's seven continents and five oceans.  Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas	To name and locate the world's seven continents and five oceans;
Geography	Place knowledge	Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country	To compare a local city/town in the UK with a contrasting city/town in a different country;
Gec	Human and physical feature	Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles	<ul> <li>To identify seasonal and daily weather patterns in the United Kingdom</li> <li>To identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles;</li> <li>To use basic geographical vocabulary to refer to key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather;</li> </ul>



	Geographical skills and fieldwork	Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage.  Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map Geography – key stages 1 and 2 3.  Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.  Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.	Geographical Enquiry  To encourage children to ask simple geographical questions; Where is it? What's it like?  To use NF books, stories, maps, pictures/photos and internet as sources of information.  To make simple comparisons between features of different places.  To conduct regular fieldwork activities Using Maps  To use an infant atlas to locate places.  Style of Map  To find land/sea on globe.  To use an infant atlas
	Strand	National curriculum	Expectation
History	Chronological understanding	Pupils should develop an awareness of the past, using common words and phrases relating to the passing of time. They should know where the people and events they study fit within a chronological framework.	<ul> <li>To check accuracy using books/ICT.</li> <li>To place events on a simple timeline, adding times previously studied.</li> </ul>
	Historical interpretation	Children should understand some of the ways in which we find out about the past and identify different ways in which it is represented.	<ul> <li>To compare 2 versions of a past event.</li> <li>To compare pictures or photographs of people or events in the past.</li> <li>To identify ways that the past is represented and discuss reliability of evidence e.g. photos, paintings, accounts, stories.</li> <li>To use stories to encourage children to distinguish between fact and fiction and to help them remember key Historical facts.</li> </ul>
	Historical	Children should ask and answer questions, using other sources to show that they know and understand key features of events.	• To ask and answer appropriate Historical questions, using their growing Historical knowledge.



	Organising and presenting	Pupils should use a wide vocabulary of everyday historical terms.	<ul> <li>To communicate their knowledge though discussion, drawing, drama and role play, making models, writing and ICT.</li> <li>To use simple terms to talk about the passing of time.</li> </ul>
	Strand	National curriculum	Expectation
	Developing Ideas	KS1 pupils should be taught to use a range of materials creatively to design and make products.	<ul> <li>Early sketch book work</li> <li>To plan and develop simple ideas</li> <li>To collect textures and patterns to inform other work</li> </ul>
	Painting	KS1 pupils should be taught to use painting to develop their ideas, experiences and imagination.	<ul> <li>To begin to control the types of marks made in a range of painting techniques e.g. layering, mixing media, and adding texture.</li> <li>To continue to control the types of marks made with the range of media.</li> <li>To use a suitable brush to produce marks appropriate to work. E.g. small brush for small marks.</li> </ul>
raila pesigii	Textiles	KS1 pupils should be taught to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.	Demonstrate experience in surface patterns/ textures and use them when appropriate.  • To investigate textures and produce an expanding range of patterns.  • To use line and tone in different media to consider shape, shade, pattern and texture.  • To use natural materials to consider pattern and texture (e.g. stones, leaves, feathers, sticks, grasses, shells)
Art	Responding to art	KS1 pupils should be taught about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, making links to their own work.	<ul> <li>To continue to explore the work of a range of artists, craft makers and designers, making comparisons and describing the differences and similarities and making links to their own work.</li> <li>To express thoughts and feelings about a piece of art.</li> <li>To reflect and explain the successes and challenges in a piece of art created.</li> <li>To explain how a piece of art makes them feel – link to emotions. Identify changes they might make or how their work could be developed further</li> </ul>



	Strand	National curriculum	Expectation
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	Athletics	Pupils should develop fundamental movement skills before	Health and fitness
		becoming increasingly competent and confident. They should access	To recognise and describe how the body feels during and after
		a broad range of opportunities to extend their agility, balance and	different physical activities
		co-ordination, individually and with others. They should be able to	To explain what they need to stay healthy.
		engage in competitive and co-operative physical activities, in a range	Running
		of increasingly challenging situations. Pupils should be taught to:	• To run at different paces, describing the different paces.
		. Master basic movements including running, jumping, throwing and	• To use a variety of different stride lengths.
		catching, as well as developing balance, agility and co-ordination,	To travel at different speeds.
		and begin to apply these in a range of activities. Participate in team	To begin to select the most suitable pace and speed for distance.
		games, developing simple tactics for attacking and defending.	To vary the speed and direction in which they are travelling.
			To run with basic techniques following a curved line.
			• To be able to maintain and control a run over different distances.
			Jumping
ш			• To perform and compare different types of jumps.
PE			• To combine different jumps together with some fluency and control.
			• To jump for distance from a standing position with accuracy and control.
			To investigate the best jumps to cover different distances.
			<ul> <li>To investigate the best jumps to cover different distances.</li> <li>To choose the most appropriate jumps to cover different distances.</li> </ul>
			Throwing
			To throw different types of equipment in different ways, for accuracy
			and distance.
			• To throw with accuracy at targets of different heights.
			To investigate ways to alter their throwing technique to achieve
			greater distance.
			Compete/Perform
			To perform learnt skills with increasing control.
			• To compete against self and others.
			Evaluate



		To watch and describe performances and use what they see to impr
		their own performances.
		To talk about differences between their work and that of others.
Games	Pupils should develop fundamental movement skills, become	Health and fitness
	increasingly competent and confident and access a broad range of	To recognise and describe how the body feels during and after
	opportunities to extend their agility, balance and coordination,	different physical activities.
	individually and with others. They should be able to engage in	To explain what they need to stay healthy.
	competitive (both against self and against others) and co-operative	Striking and hitting a ball
	physical activities, in a range of increasingly challenging situations.	To strike or hit a ball with increasing control.
	Pupils should be taught to:	To learn skills for playing striking and fielding games.
	<ul> <li>master basic movements including running, jumping, throwing and</li> </ul>	To position the body to strike a ball.
	catching, as well as developing balance, agility and co-ordination,	Throwing and catching a ball
	and begin to apply these in a range of activities;	To throw, catch and bounce a ball with a partner.
	• participate in team games, developing simple tactics for attacking	To use throwing and catching skills in a game.
	and defending;	To throw a ball for distance.
	perform dances using simple movement patterns.	• To use hand-eye coordination to control a ball. Vary types of throw used.
		Using Space
		To begin to choose and use the best space in a game.
		Tactics and Rules
		To understand the importance of rules in games.
		• To use at least one technique to attack or defend to play a game successfully.
		Compete/Perform
		To perform learnt skills with increasing control.
		To compete against self and others
		Evaluate
		To watch and describe performances, and use what they see to
		improve their own performance.
		To talk about the differences between their work and that of others



	Strand	National curriculum	Expectation
	Singing	Use their voices expressively and creatively by singing songs and speaking chants and rhymes;	<ul> <li>To sing songs regularly with a pitch range of do-so with increasing vocal control.</li> <li>To sing songs with a small pitch range, pitching accurately.</li> <li>To know the meaning of dynamics (loud/quiet) and tempo (fast/slow) and be ableto demonstrate these when singing by responding to (a) the leader's directions and (b) visual symbols (e.g. crescendo, decrescendo, pause).</li> </ul>
	Listening	Listen with concentration and understanding to a range of high- quality live and recorded music;	<ul> <li>To develop shared knowledge and understanding of the stories, origins, traditions, history and social context of the music they are listening to, singing and playing.</li> <li>To listen to recorded performances and opportunities to experience live music making in and outof school.</li> </ul>
Music	Composting	Experiment with, create, select and combine sounds using the interrelated dimensions of music.	<ul> <li>To create music in response to a non-musical stimulus.</li> <li>To work with a partner to improvise simple question and answer phrases, to be sung and played on untuned percussion, creating a musical conversation.</li> <li>To use graphic symbols, dot notation and stick notation, as appropriate, to keep a record of composed pieces.</li> <li>To use music technology to capture, change and combine sounds.</li> </ul>
	Musicianship pulse/beat	Play tuned and untuned instruments musically;	<ul> <li>To understand that the speed of the beat can change, creating a faster or slower pace (tempo).</li> <li>To mark the beat of a listening piece by tapping or clapping and recognising tempo as well as changes in tempo.</li> <li>To walk in time to the beat of a piece of music or song. Know the difference between left and right to support coordination and shared movement with others.</li> <li>To begin to group beats in twos and threes by tapping knees on the first (strongest) beat and clapping the remaining beats.</li> </ul>



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			To identify the beat groupings in familiar music that they sing regularly
			and listen to.
	Musicianship	Play tuned and untuned instruments musically;	To play a range of singing games based on the cuckoo interval
	pitch		matching voices accurately, supported by a leader playing the melody.
			To sing short phrases independently within a singing game or short
			song.
			To respond independently to pitch changes heard in short melodic
			phrases, indicating with actions.
			Recognise dot notation and match it to 3-note tunes played on tuned
			percussion.
	Strand	National curriculum	Expectation
	Design	Design purposeful, functional, appealing products for themselves and	To have own ideas and plan what to do next
		other users based on design criteria generate, develop, model and	To explain what I want to do and describe how I may do it
		communicate their ideas through talking, drawing, templates, mock-	To explain purpose of product, how it will work and how it will be
		ups and, where appropriate, information and communication	suitable for the user
Technology		technology	To describe design using pictures, words, models, diagrams, begin to use ICT
<del> </del>			To design products for myself and others following design criteria
			To choose best tools and materials, and explain choices
등			To use knowledge of existing products to produce ideas.
<u> </u>	Make	To select from and use a range of tools and equipment to perform	To explain what I am making and why it fits the purpose *make
_		practical tasks [for example, cutting, shaping, joining and finishing]	suggestions as to what I need to do next.
Design		• To select from and use a wide range of materials and components,	• To join materials/components together in different ways *measure,
es		including construction materials, textiles and ingredients, according	mark out, cut and shape materials and components, with support.
		to their characteristics	*describe which tools I'm using and why
			To choose suitable materials and explain choices depending on
			characteristics.
			To use finishing techniques to make product look good
			To work safely and hygienically



	Evaluate	Explore and evaluate a range of existing products 2 evaluate their ideas and products against design criteria	<ul> <li>To describe what went well, thinking about design criteria</li> <li>To talk about existing products considering: use, materials, how they work, audience, where they might be used; express personal opinion</li> <li>To evaluate how good existing products are</li> <li>To talk about what I would do differently if I were to do it again and why.</li> </ul>
	Technical Knowledge	Use the basic principles of a healthy and varied diet to prepare dishes Understand where food comes from	<ul> <li>To explain hygiene and keep a hygienic kitchen</li> <li>To describe properties of ingredients and importance of varied diet</li> <li>To say where food comes from (animal, underground etc.)</li> <li>To describe how food is farmed, home-grown, caught</li> <li>To draw eat well plate; explain there are groups of food</li> <li>To describe "five a day"</li> <li>Tocut, peel and grate with increasing confidence</li> </ul>
	Techinical Knowledge Materials and structure	Build structures, exploring how they can be made stronger, stiffer and more stable	To measure materials     To describe some different characteristics of materials     To join materials in different ways
	Strand	National curriculum	Expectation
RE	What can we learn from Sacred Books? (believing)		<ul> <li>Recognise that sacred books contain stories which are special to many people and should be treated with respect.</li> <li>Retell stories from another faith and suggest a meaning. Ask and answer questions from Jesus' stories and from another religion.</li> </ul>



	Strand	National curriculum	Expectation
무	Health and Wellbeing	Pupils will be taught:  1. What is meant by a healthy lifestyle?  2. How to maintain physical, mental and emotional health and wellbeing.  3. How to manage risks to physical and emotional health and wellbeing.  4. Ways of keeping physically and emotionally safe.  5. about managing change, including puberty, transition and loss.  6. How to make informed choices about health and wellbeing and to recognise sources of help with this.  7. How to respond in an emergency.  8. To identify different influences on health and wellbeing.	Responsibility - Who's at Fault?  • To learn to take responsibility for their own actions  • To recognise how their behaviour and that of others may influence people both positively and negatively  To listen to, reflect on and respect other people's views and feelings  Emotions - Mood swings  • To learn about a range of different feelings and emotions:  To recognise, name and manage their feelings in a positive way  Love - Three Little Words  • To learn about the importance of love:  To recognise, name and deal with their feelings in a positive way  Sadness - How to Cope  • To understand and be aware of the different ways to show sadness  To understand about coping with change and loss
PSHE	Realtionships	<ol> <li>Pupils will be taught:</li> <li>How to develop and maintain a variety of healthy relationships, within a range of social/cultural contexts.</li> <li>How to recognise and manage emotions within a range of relationships.</li> <li>How to recognise risky or negative relationships including all forms of bullying and abuse.</li> <li>How to respond to risky or negative relationships and ask for help.</li> <li>How to respect equality and diversity in relationships</li> </ol>	Behaviour - Help Me!  • To understand who can help if someone is affected by bullying  • To recognise that there are people who care for and look after them  • To consider different types of teasing and bullying, understand that bullying is wrong and know how to get help to deal with bullying  To seek help from an appropriate adult when necessary  Behaviour - In My Shoes  • To understand that family and friends should care for each other  • To recognise how their behaviour affects other people  To recognise how their behaviour and that of others may influence people both positively and negatively  Behaviour - Cry Baby!  • To learn strategies to cope with unfair teasing  • To understand that there are different types of teasing and bullying



		To consider different types of teasing and bullying, understand that bullying is wrong and know how to get help to deal with bullying
Living in the wider world	Pupils will be taught:  1. About respect for self and others and the importance of responsible behaviours and actions.  2. About rights and responsibilities as members of families, other groups and ultimately as citizens.  3. About different groups and communities.  4. To respect equality and to be a productive member of a diverse community.  5. About the importance of respecting and protecting the environment.  6. About where money comes from, keeping it safe and the importance of managing it effectively.  7. How money plays an important part in people's lives.  8. A basic understanding of enterprise.	Local Citizenship - Our Local Area  • To understand the role of the local community  • To consider ways of looking after the school or community and how to care for the local environment  To suggest rules that would improve things for the common good  Local Citizenship - Community Care  • To develop a strong relationship with the local community  To understand the importance of shared responsibility within all communities  Money - Shopping List  • To understand the importance of managing money carefully  To understand that we cannot always afford the items we want to buy Choices - This or That?  • To understand the importance of choices and spending money wisely Enterprise - Dragon's `Den  • To gain a basic understanding of enterprise  To contribute to enterprise activities