

	Strand	National curriculum	Expectation	Vocabulary	Knowledge
9 3	Working scientifically	 asking simple questions and recognising that they can be answered in different ways observing closely, using simple equipment performing simple tests identifying and classifying using their observations and ideas to suggest answers to questions gathering and recording data to help in answering questions 	 asking simple questions and recognising that they can be answered in different ways observing closely, using simple equipment performing simple tests identifying and classifying using their observations and ideas to suggest answers to questions gathering and recording data to help in answering questions 	Questions, answers, equipment, gather, measure, record, results, sort, group, test, explore, observe, compare, describe, similar/ities, different/ces, beaker, pipette, syringe.	Know that you need to ask questions to be scientists. Know how to perform simple tests.
Science	Animals	 identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals identify and name a variety of common animals that are carnivores, herbivores and omnivores describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets) 	 Name a variety of animals including fish, amphibians, reptiles, birds and mammals. Classification of animals based on their diet (carnivore, herbivore and omnivore). Classification of animals into categories (including fish, amphibians, reptiles, birds and mammals.) Describe common animals linking them to find common structures. 	Body, head, neck, arms, elbows, legs, knees, face, ears, eyes, eyebrows, eyelashes, nose, hair, mouth, teeth, tongue, feet, toes, fingers, nails, ankles, calf, thigh, hips, waist, trunk, chest, shoulders, back, hands	Know the differences between a bird, mammal,reptiles, fish, amphibians. Know the names of some insects. Know that animals can be carnivores, herbivores or omnivores and what they eat Know what a pet needs- water, food, home
	Seasonal change	 observe changes across the 4 seasons observe and describe weather associated with the seasons 	Observe and comment on changes in the seasons.	Season, Spring, Summer, Autumn, Winter, weather, hot, warm, cool, cold, sunny, cloudy, windy, rainy, snowing, hailing,	Know Spring, Summer, Autumn and Winter and the type of weather.



			Name the seasons and suggest the type of weather in each season.	sleet, frost, fog, mist, icy, rainbow, thunder, lightning, storm, light, dark, day, night.	Know how the length of day varies.
	Strand	National curriculum	Expectation	Vocabulary	Knowledge
8	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 begin to use technology safely and respectfully. To discuss and help Digi- duck follow Safety rules To discuss the importance of being nice to people in the real world as well as online 	Choices, internet, equipment, buttons, movement, screen, mouse, images keyboard paint, technology, share, create, internet, collect, photos, organise, count,	Know the safety rules with Digi- Duck
Computing	Information technology	Use technology purposefully to create, organise, store, manipulate and retrieve digital content	 To use a trackpad on a laptop To begin to understand examples of where technology is used in local community. 	Rules Online Private information Email Instructions	Know four ways of using technology outside the home.
CC	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 2. Create and debug simple programs 3. Use logical reasoning to predict the behaviour of simple programs	 To predict how a set of instructions will affect a machine e.g Beebot. To be able to give a machine a set of instructions to move e.g Beebot on a map. 	Buttons Robots Patterns Program	Know simple instructions for a 'Beebot' or similar. Know how to sequence instructions for movement eg left, right, up, down



	Strand	National curriculum	Expectation	Vocabulary	Knowledge
Geography	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.	 To teach led enquiries, to ask and respond to simple closed questions. To draw picture maps of imaginary places and from stories e.g Jack and the beanstalk To use own symbols on imaginary map. To use relative vocabulary (e.g. bigger/smaller, like/dislike) To draw around objects to make a plan. 	Key Physical Geography vocabulary: forest, hill, mountain, sea, ocean, river, soil, season, weather. Key Human Geography vocabulary: city, capital city, town, village, factory, farm, house, office, shop, Manchester • Use locational and directional language [e.g near, far, left, right]	Know what maps are from previous term Know what a key is. Know that symbols can be used on a map and they represent features.



	Strand	National curriculum	Expectation	Vocabulary	Knowledge
	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.	 To use stories to encourage children to distinguish between fact and fiction and to help them remember key Historical facts. To talk about simple ways in which the past is represented 	Curiosity, Detective, Investigate, Ask, Object, Artefacts, Books, Pictures, Photographs, Surroundings, Local, Homes, houses and buildings, Explain, Used for, Timeline, Date Order, Similar,	Know a timeline of their personal events
History	Historical enquiry	Children should ask and answer questions, using other sources to show that they know and understand key features of events.	 e.g. paintings, photos, artefacts. To find answers to simple questions about the past from sources of information e.g. artefacts. To ask and answer simple Historical questions. 	Different, Because, Important Today, Now, Hours, Tomorrow, Yesterday, Then, After, Before, Weeks, The present, Year, Decade, Century, The past, Long ago, The future, Day, Week, Month, Long ago, Ancient,	Know how to find information from artefacts Know the difference between fact and fiction
	Organising and presenting	Pupils should use a wide vocabulary of everyday historical terms.	 To communicate their knowledge through discussion, drawing, drama and roe play, making models, writing and using ICT. To use simple terms to talk about the passing of time. 	Modern Me, Siblings, Parent, Grand Parent, Great Grand Parent, Change, Memory & Living Memory, Lifetime, Remember	Know the terms listed and use them accurately.



	Strand	National curriculum	Expectation	Vocabulary	Knowledge
	Printing	KS1 pupils should be taught to	To explore printing simple	adhesive	Know how to print a repeating
		develop a wide range of	pictures with a range of hard	Carve	p[attrern using a variety of
		art/design techniques using	and soft materials e.g. cork, pen	Chalk	materials
		colour, pattern, texture, line,	barrels, sponge.	Crayon	
		shape, form and space.	 To experience impressed 	Colours	
			printing: e.g. printing from	crumple	
			objects.	dark	
			 To use equipment and media 	dough	
			correctly and be able to	environment	
			produce a clean printed image.	fabric	
_			 To explore printing in relief: 	Felt tips	
sign			e.g. String and card.	fold	
esi			 To begin to identify forms of 	Impressed print	
۵			printing: Books, posters	knead	
			pictures, fabrics.	light	
and			• To use printmaking to create a	man made	
ٽ			repeating pattern	natural	
Art	Textiles	KS1 pupils should be taught to	 To investigate textures by 	overlap	Know how to print in relief
		develop a wide range of art	describing, naming, rubbing,	pattern	using string
		and design techniques in using	copying.	Pencil	
		colour, pattern, texture, line,	 To produce an expanding 	Poster paint	
		shape, form and space.	range of patterns and textures.	plasticine	
			 To begin to understand how 	Primary colours	
			colours can link to moods and	Relief print	
			feelings in art.	Repeating	
			• To use printmaking to create a	rollers	
			repeating pattern.	Secondary colours	
	Responding to	KS1 pupils should be taught	 To look at and talk about own 	Shape	Know that Haider Ali is famous
	art	about the work of a range of	work and that of other artists	Tools	for truck art



			Spring 2 Creative		
		artists, craft makers and	and the techniques they had	Tone	Know that Monet is a famous
		designers, describing the	used expressing their likes and	Rubbings	artist.
		differences and similarities	dislikes.	Roll	Know that watercolour is a type
		between different practices	• To explore the work of a range	weave	of art
		and disciplines, making links to	of artists, craft makers and		
		their own work.	designers, describing the		
			differences and similarities		
			between different practices and		
			disciplines, and making links to		
			their own work.		
	Strand	National curriculum	Expectation	Vocabulary	Knowledge
	Gymnastics	The main KS1 national	Health and Fitness	Along	
		curriculum aims covered in	To describe how the body	Direction	
		the Gymnastics units are:	feels before, during and after	Level	
		 Master basic movements 	exercise.	Link	
		including running, jumping,	To carry and place equipment	Onto and Off	
		throwing and catching, as well	safely.	Over	
		as developing balance, agility	Acquiring and Developing Skills	Pike	
		and coordination, and begin to	in Gymnastics (General)	Posture	
		apply these in a range of	To create and perform a	Rolling: egg, log	
PE		activities	movement sequence.	Forward, teddy bear rolls.	
			To copy actions and	Sequence	
			movement sequences with a	Straddle	
			beginning, middle and end.	Straight	
			To link two actions to make a	Tension	
			sequence.	Travel	
			• To move around, under, over,	Tuck	
			and through different objects		
			and equipment.		
			Rolls		



Spring 2 – Creative Thinker
To complete log roll
(controlled)
To complete curled side roll
(egg roll) (controlled)
To complete teddy bear roll
(controlled)
Vault
To straight jump off
springboard
Handstand, Cartwheels and
Round-offs
To bunny hop
To complete front support
wheelbarrow with partner
Travelling and Linking Actions
To tiptoe, step, jump and hop
Hopscotch
• To skip
To gallop
Shapes and Balance
To complete standing
balances
To complete kneeling
balances
To pike, tuck, star, straight,
straddle shapes
Compete/Perform
To perform using a range of
actions and body parts with
some coordination.



	To begin to perform learnt	
	skills with some control.	
	Evaluate	
	 To watch and describe 	
	performances.	
	 To begin to say how they 	
	could improve	

	Strand	National curriculum	Expectation	Vocabulary	Knowledge
Music	Singing	Use their voices expressively and creatively by singing songs and speaking chants and rhymes;	 To sing simple songs, chants and rhymes from memory, singing collectively and at the same pitch, responding to simple visual directions and counting in. To begin with simple songs with a very small range, mi-so and then slightly wider. To sing a wide range of call and response songs, control 	Body, percussion, ostinato, pizzicato, duration, free/arrhythmic, [no beat], drone, graphic, score, Melodic, phrase, notation, [dot/graphic], score, beater, claves, guiro, cabasa, woodblock, structure, timbre [sound quality], tuned percussion, untuned percussion, volume [dynamics], interlude, claves, maracas, chime bars,	Know what a pentatonic scale is
			vocal pitch and match pitch with accuracy.	sustained [sounds], loud soft short [sounds], instrument voice	
	Listening	Listen with concentration and understanding to a	To develop shared knowledge and understanding of the stories, origins, traditions,		



		Spring 2 - Creative Tillikei	
	range of high-quality live and	history and social context of the	
	recorded music;	music they are listening to,	
		singing and playing.	
		To listen to recorded	
		performances and opportunities	
		to experience live music making	
		in and out of school.	
Composing	Experiment with, create,	To improvise simple vocal	
	select and combine sounds	chants, using question and	
	using the inter-related	answer phrases.	
	dimensions of music.	To create musical sound	
		effects and short sequences of	
		sounds in response to stimuli.	
		Combine sounds to make a	
		story, choosing and playing	
		instruments or sound-makers.	
		To understand the difference	
		between creating a rhythm	
		pattern and a pitch pattern.	
		To invent, retain and recall	
		rhythm and pitch patterns and	
		perform these for others, taking	
		turns.	
		To use music technology, if	
		available, to capture, change	
		and combine sounds.	
		To recognise how graphic	
		notation can represent created	
		sounds. Explore and invent own	
		symbols.	



	_	Spring 2 - Creative Tillikei
Musicianship	Play tuned and untuned	• T• To walk, move or clap a
pulse/beat	instruments musically;	steady beat with others,
		changing the speed of the beat
		as the tempo of the music
		changes.
		• To use body percussion, (e.g.
		clapping, tapping, walking) and
		classroom percussion (shakers,
		sticks and blocks, etc.), playing
		repeated rhythm patterns
		(ostinati) and short, pitched
		patterns on tuned instruments
		(e.g. glockenspiels or chime
		bars) to maintain a steady beat.
		To respond to the pulse in
		recorded/live music through
		movement and dance.
Musicianship	Play tuned and untuned	To listen to sounds in the local
pitch	instruments musically;	school environment, comparing
		high and low sounds.
		To sing familiar songs in both
		low and high voices and talk
		about the difference in sound.
		To explore percussion sounds
		to enhance storytelling
		To follow pictures and
		symbols to guide singing and
		playing.



	Strand	National curriculum	Expectation	Vocabulary	Knowledge
DT	Textiles	Select from and use a wide range of textiles according to their characteristics	To measure, cut and join textiles to make a product, with some support To choose suitable textiles	Cut, fold, join, fix, structure, wall, tower, framework, weak, strong, base, top, underneath, side, edge, surface, thinner, thicker, corner, point, straight, curved, metal, wood, plastic, circle, triangle, square, rectangle, cuboid, cube, cylinder Joining and finishing techniques, tools, fabrics and components, template, pattern pieces, mark out, join, decorate, finish.	Know how to create an image using fabric. Know how to decoupage a model.
	Strand	National curriculum	Expectation	Vocabulary	Knowledge
RE	What makes some places sacred? (expressing)		 Identify special objects and symbols found in a place of worship and be able to say what they are used for and what they mean. Talk about ways stories, objects and symbols are used in places of worship to show what people believe. 	Christianity Christian, God, Creator, Christmas, disciple, Easter, Jesus, Church, altar, font, Bible, Gospel, Holy Spirit, baptism, Christening, faith, Harvest, holy, Hymn, prayer, priest, vicar, worship Islam	•



	Spring 2 – Creative	innker
		Muslim, Islam, Allah, Prophet,
		Mosque, Eid, Qur'an, moon and
		star.
		Judaism
		Jewish, Synagogue, Torah,
		Bimah, Hanukkah, Ark,
		Judaism, Shabbat, Joseph,
		Kippah
		Hinduism
		Murtis, Gods and Goddesses,
		puja, home shrine, devotion,
		Ganesha, Aum, Diwali, offering,
		Rama, Sita, worship, Vishnu
		General religious vocabulary
		Religion, celebration, festival,
		symbol, thankful, faith, belief,
		wise sayings, rules for living, co-
		operation, belonging, worship,
		holiness, sacred. creation story.



	Strand	National curriculum	Expectation	Vocabulary	Knowledge
PSHE	Health and Wellbeing	National curriculum 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.	Washing Hands - Meet Grub! To learn to eradicate germs and the spread of diseases by washing hands To understand how germs spread infections and diseases Healthy Eating - Vote Green! To learn about where vegetables and fruit grow To learn to make simple choices that improve their health and well-being e.g. healthy eating Healthy Eating - Meat Eaters To understand the need for protein as part of a balanced diet To recognise which types of food are healthy Healthy Eating - Party Time! To apply their knowledge of healthy eating to plan a menu for a themed party To make positive real-life choices Physical Activity - Get Physical understand the need for physical activity to keep healthy	rules •difference •expectations • community •environment •negative • harassment •self-respect •attitude •authority •responsibility • truthfulness •trustworthiness •kindness •generosity •decision making •collaborative • consideration • positive • feelings • nervous • surprise • fear	Knowledge



		To recognise the benefits of regular exercise and understand the particular benefits of different physical activities for promoting health Personal Safety - Secret Surprises • To learn about the difference between secrets and surprises • To understand when not to keep adults' secrets To seek help from an appropriate adult when necessary Emotional Safety - Getting Help • To learn about who to go to for help and advice • To recognise that there are people who care for and look after them • To know how to keep safe and how and where to get help	 recognise fear sensitive others cooperative listen opinion reflect healthy eating germs infections diseases improve health and well-being positive life changes benefits exercise fair right
		• To know how to keep safe and	•fair
Realtionships	How to develop and maintain a variety of healthy relationships, within a range of social/cultural contexts.	Compromises - All the Same To learn about others To reflect on the similarities and differences between people	real-life choices improve impact



School Driver Focus Spring 1 – Effective Participator Spring 2 – Creative Thinker

- 2. How to recognise and manage emotions within a range of relationships.
- 3. How to recognise risky or negative relationships including all forms of bullying and abuse.
- 4. How to respond to risky or negative relationships and ask for help.
- 5. How to respect equality and diversity in relationships

To recognise and respect similarities and differences between people Definition - A Bully is ...

- To learn about bullies and bullying behaviour
 To understand the difference between impulsive and considered behaviour
 Unkindness Blame Game
- To understand that namecalling is hurtful and avoidable
- To recognise how their behaviour affects other people Behaviour - Bullying is ...
- To understand what is and what is not bullying behaviour To understand the difference between impulsive and considered behaviour
- To recognise the difference between good and bad choices Behaviour + and -
- To recognise how their behaviour affects other people
- To recognise how their behaviour affects other people
- To recognise how attitude and behaviour, including bullying, may affect others

- bullying
- name-calling
- responsibilities
- by-standers
- impulsive
- considered
- peer pressure
- positive
- negative
- secrets
- surprises
- risks
- safety
- attitude
- behaviour
- influence
- positive
- relationships
- reflect
- respect
- rules
- views
- opinions
- consideration
- decision making
- independently

