Year 4 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
		<u> </u>		<u> </u>		
English	Shackleton's Journey	Jabberwocky	Tutankhamun	Cinnamon	Pride, the story of	The Matchbox Diary
	Non-fiction	Poetry	Non-fiction	Fiction	Harvey Milk and the	Fiction
	Write newspaper reports,	Recognising some	Continue to secure	Explore limericks and	rainbow flag	Write predictions, make
	setting descriptions,	different forms of poetry	knowledge of prefixes	other poetry forms as	Fiction/Non fiction	inferences about the
	interviews, diaries and	[for example, free verse,	and suffixes as well as	well as write a diary	Explore the symbolism	story, explore vocabulary
	letters. Apply their growing	narrative poetry] Use the	using inverted commas	entry, informal letter,	and the history of the	and write in role. After
	knowledge of root words,	language of the poem to	to punctuate direct	dialogue and adverts.	Rainbow/Pride Flag	exploring prepositions,
	prefixes and suffixes to read	investigate and explore	speech. Use headings	Write their own version	before discovering the	create a ship's log that is
	aloud and understand new	their knowledge of	and sub-headings to aid	of a mythical tale.	story and significance of	in the form of a recount.
	words they come across.	etymology and	presentation and use		Harvey Milk as well as	Investigate migration and
	Introduction to inverted	morphology, before	expanded noun phrases		other figures central to	read for research to
	commas to punctuate direct	performing the poem.	to add detail. Complete a		the LGBTQ+ Rights	gather ideas about Ellis
	speech, commas after	Create their own	variety of writing tasks		Movement of San	Island. Plan and write a
	fronted adverbials and the	nonsense verse.	including non-		Francisco in the late	non-chronological report
	use of a variety of		chronological reports		1970s and	
	conjunctions.		and biographies.		beyond. Write leaflets	
		Whole school			about the Pride Flag,	
	Weslandia	Christmas text	Iron Man		speeches in role as	
	Fiction		Fiction		Harvey Milk and create a biography of the	
	Build on knowledge of non-		Write character		activist's life.	
	chronological reports by		descriptions, letters of		activist's life.	
	writing their own, book		advice, menus and		Tar Beach	
	reviews and character		poetry. Develop			
	descriptions.		understanding and use of		Fiction/Non-fiction	
	Use a dictionary to improve		fronted adverbials		elements	
	writing and check their		alongside using a variety		Explore the theme of	
	spellings. Use headings and		of punctuation in their		'freedom' and do so by	
	sub-headings to aid		writing.		creating their own story,	
	presentation. Use a variety				written as a play script,	
	of grammar terms to make				writing their own version	
	their writing exciting to read.				of a 'Tar Beach' story about their own locality	
					or chosen place. Create	
					retellings, book reviews,	
					character descriptions	
					and dialogue.	
					and dialogue.	

Maths

Place Value

Secure knowledge of numbers within 1,000. Work with numbers up to 10,000. Use number lines to partition. Round and compare numbers.

Key Vocabulary

Tenths, hundredths
Decimal (places)
Round (to nearest)
Thousand more/less than
Negative integers
Roman numerals (I to C)

Addition & Subtraction

Add and subtract numbers with up to 4-digits and exchange digits when needed. Estimate.

Key Vocabulary

addition add, more, and make, sum, total altogether double near double half, halve one more, two more... ten more... one hundred more how many more to make ...? how many more is ... than ...? how much more is ...? subtract take away how

subtract take away how many are left/left over? how many have gone? one less, two less, ten less ... one hundred less how many fewer is ... than ...? how much less is ...? difference between equals is the same as number

Length & Perimeter

Add and subtract lengths Find the perimeter of different shapes. Equivalent lengths and compare metric units.

Key Vocabulary

Area, perimeter, centimetres, metres, square, distance, millimetres, kilometres, length, width, rectilinear, right angle.

Multiplication & Division

Multiply and divide by 10 and 100. Learn multiplication and division facts.

Key Vocabulary

multiplication multiply multiplied by multiple, factor groups of times product once, twice, three times ... ten times repeated addition division dividing, divide, divided by, divided into left, left over, remainder grouping sharing, share, share equally one each, two each, three each ... ten each group in pairs, threes ... tens equal groups of doubling halving array row, column multiplication fact, division fact inverse

Multiplication & Division

Recall and use multiplication and division facts up to 12 x 12. Use their place value knowledge to multiply and divide mentally. Use formal written method. Identify and use factor pairs.

Key Vocabulary

multiplication multiply multiplied by multiple, factor groups of times product once, twice, three times ... ten times repeated addition division dividing, divide, divided by, divided into left, left over, remainder grouping sharing, share, share equally one each. two each, three each ... ten each group in pairs, threes ... tens equal groups of doubling halving array row, column multiplication fact, division fact inverse square, squared cube, cubed

Area

Calculate the area of rectilinear shapes, make their own shapes and then compare and order the different areas.

Key Vocabulary

Fractions

Show, using diagrams, equivalent fractions.
Solve problems through adding and subtracting fractions as well as calculating fractions of a quantity.

Key Vocabulary

fraction equivalent fraction mixed number numerator, denominator equal part equal grouping equal sharing parts of a whole half, two halves one of two equal parts quarter, two quarters, three quarters one of four equal parts one third, two thirds one of three equal parts sixths, sevenths, eighths, tenths ...

Decimals

Recognise and write decimal equivalents of any number of tenths or hundredths. Find the effect of dividing a one or two-digit number. Tenths or hundredths.

Key Vocabulary

Hundredths decimal, decimal fraction, decimal point, decimal place, decimal equivalent proportion

Decimals

Round, order and compare decimals. Use halves, quarters and making a whole.

Key Vocabulary

Round, decimals, halves, quarters, order.

Money

Estimate, compare and calculate different measures, including money in pence and pounds. Solve measure and money problems involving fractions and decimals to two decimal places.

Key Vocabulary

Amount, change, combination, estimate, decimal, pence, penny, pounds, round, value, convert.

Time

Read, write and convert time between analogue and digital clocks. Solve problems involving converting from hours to minutes, minutes to seconds, years to months and weeks to days.

Key Vocabulary

Statistics

Interpret and present data using appropriate methods including bar charts and time graphs. Solve problems using information presented in bar charts, pictograms, tables and other graphs.

Key Vocabulary

Bar chart, pictogram, frequency table, tally chart, discrete data, continuous data, time graph, sum, difference, caparison, interpret.

Properties of Shape

Identify, order and compare angles. Identify lines of symmetry in 2D shapes and complete a symmetric figure.

Key Vocabulary

Shape, pattern flat, line curved, straight round hollow, solid sort make, build, construct, draw, sketch perimeter centre surface

Position & Direction

Describe positions and movements on a grid. Plot specified points and draw sides to complete a given polygon.

Key Vocabulary

	bonds/pairs/facts missing number tens boundary, hundreds boundary inverse	square, squared cube, cubed	Length, width, square, area, perimeter, rectilinear, right angle.		12-hour time, 24-hour time, roman numerals, analogue, digital, hours, minutes, seconds, o'clock half past, quarter past, quarter to, midday, midnight, noon, a.m., p.m.	Coordinate, quadrant, x-axis, y-axis, translation, vertex, vertices
Science	States of matter	Sound	Electricity	Animals including	Living things & their	
			w 1.1	humans	habitats	
	Knowledge Children will learn what a	Prior Learning (year1)	Knowledge Children will learn about	Prior Learning (year 3)	Prior Learning (year 2)	
	solid, liquid or gas is and	The children learnt to	common appliances that	The children learnt	The children learnt	
	what different states of	name, draw and label the basic parts of the	run on electricity	that animals, including humans, need the	that most living things live in habitats to	
	mater a selection of	human body and say		right types and	which they are suited	
	materials are.	which part of the body	The children will learn what a lamp needs to	amount of nutrition,	and describe how	
	They will learn the part	is associated with each	light up and what	and that they cannot	different habitats	
	played by evaporation and	sense.	happens when a switch is	make their own food;	provide for the basic	
	condensation in the water		opened and closed.	they get nutrition from	needs of different	
	cycle and associate the rate	<u>Knowledge</u>		what they eat and that	kinds of animals and	
	of evaporation with	Children will learn how	The children will learn about common	humans and some	plants, and how they	
	temperature	sounds are made,	conductors and	other animals have	depend on each other	
	Skill	associating some of them with something	insulators.	skeletons and muscles	Knowlodgo	
	Children will compare and	vibrating		for support, protection and movement	Knowledge Children will recognise	
	group materials together,	Vibrating	Skills	and movement	that living things can	
	according to whether they	The children will learn	Identify whether or not a lamp will light in a simple	Knowledge	be grouped in a	
	are a solid, liquid or gas.	to recognise that	series circuit, based on	Children will learn the	variety of ways	
	Observe that some materials	vibrations from sounds	whether or not the lamp	simple functions of the		
	change state when they are	travel through a	is part of a complete loop	basic parts of the	They will explore	
	heated or cooled, and	medium to the ear	with a battery	digestive system in	classification keys to	
	measure or research the temperature at which this	The state of	Identify that a switch	humans	help group, identify	
	happens in degrees Celsius	They children will	opens and closes a circuit	They will learn about the	and name a variety of	
	(°C)	explore how sounds get fainter as the	and associate this with	different types of teeth	living things in their local and wider	
		distance from the	whether or not a lamp	in humans and their	environment	
		sound source increases	lights in a simple series circuit	simple functions	S. T.	
			Circuit			

Explain the properties of different materials using scientific language

Decide on what equipment to use and how to make observations

Report on findings from enquiries, including oral and written explanations, of results and conclusions

Key Vocabulary

Solid, liquid, gas, state change, melting, freezing, melting point, boiling point, evaporation, temperature, water cycle, water vapour, precipitation, oxygen, molecules

In Year 5 The children will use their knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating and demonstrate that dissolving, mixing and changes of state are reversible changes

Skills

Find patterns between the pitch of a sound and features of the object that produced it

Find patterns between the volume of a sound and the strength of the vibrations that produced it

Key vocabulary

Sound, source, vibrate, vibration, travel, pitch, volume, faint, loud, insulation.

Identify some common conductors and insulators, and associate metals with being good conductors through simple experiments

Use straightforward scientific evidence to answer questions or to support their findings

Use simple scientific language, drawings and labelled diagrams

Key vocabulary

Appliances, electricity, electrical circuit, cell, wire, bulb, buzzer, danger, electrical safety, insulators, wood, rubber, plastic, glass, conductors, metal, water, switch, open, closed, sign.

In year 6 the children will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit Compare and give reasons for variations in how components function,

Skills

Construct and interpret a variety of food chains, identifying producers, predators and prey

Record findings using simple scientific language, drawings and labelled diagrams

Set up simple and practical enquiries, comparative and fair tests

Key vocabulary

Digestive system, digestion, mouth, teeth, saliva, oesophagus, stomach, small intestine, nutrients, large intestine, rectum, anus, incisor, canine, herbivore, omnivore.

In Year 5 the children will describe the changes as humans develop to old age They will learn that environments can change and that this can sometimes pose dangers and have an impact on living things

Skills

Gather, record, classify and present data in a variety of ways to help to answer questions

Ask relevant questions.

Record findings using simple scientific language, drawings and labelled diagrams

Key vocabulary

Classification, change, danger, development, impact.

In Year 5 the children will learn the differences in the life cycles of a mammal, an amphibian, an insect and a bird and the life process of reproduction in some plants and animals

			including the brightness of bulbs, the loudness of buzzers and the on/off position of switches			
History	The Egyptians — A depth study into Ancient Egypt and and when the first civilizations appeared. Prior learning (year 3) Show understanding of some of the ways in which we Children will explore a variety of objects and use source answer questions about the past. They will find out what as an Egyptian. Key Vocabulary Artefact, evidence, discovery, investigate, examine, condifferences. In year 5 children will compare sources of information of different times in the past and evaluate the usefuln		e find out about the past. ces of information to hat life used to be like ompare, similarities,	influence on the western Prior learning (year 3) Children will describe who chronological framework The children will build up timeline of events and convill understand and be a Key Vocabulary Long ago, ancestor, cent	nere the people and even	edge by creating a cal periods of time. They a chronological order.
Geography	Prior learning (year 3) Children will learn what an index is and how it contains the place name, the page number and the grid code (2 figure grid reference) Children will revise what an index is and have confident understanding of how to use alphabetical order to specific places in an index. They will learn how to use simple topographical maps to identify different land heights too. Key Vocabulary		The Water Cycle Prior learning (year 3) Children will learn the privers and mountains are to explore the links between population and urban expopulation and urban expopulation and urban expects of the water cycland mountains. They will human processes of how changed and why. Key Vocabulary	e formed. They will begin ween increases in kpansions. Ind understand key alle and its links to rivers ll begin to describe	features. Children will understand	d geographical similarities the study of human and selected place within ntrate on their key physical and human

Globe, atlas, digital mapping, grid lines, latitude, longitude, scale, index, grid code, grid reference, topographical, land height

In year 5 children will begin to understand how scale is used on OS Maps and use them confidently.

Water cycle, evaporation, transpiration, condensation, precipitation, collection/accumulation, underground run-off, surface run-off

In year 5 children will compare the human and physical features of a region of South America and previous areas studied, identifying similarities and differences.

Human geography, physical geography, Europe, continent, compare, contrast, climate zone, temperate, continental, equator, northern hemisphere, southern hemisphere, world map, cities, locate, topographical features In year 5 the children will identify the physical characteristics and key topographical features of the countries within South America.

PE

Fitness Prior learning (year 3)

The children will learn to balance when changing direction, explore activities that challenge balance, coordinate their bodies, explored sprinting techniques, build strength in different muscle groups and use their breath to increase their ability to work for longer.

Knowledge

Children will learn to understand different components of fitness; speed, stamina, strength, coordination, balance and agility.

<u>Skills</u>

Show balance when changing direction at speed.

Show control whilst

Yoga

Prior learning (year 3)

The children learnt to use increased control when in poses, explore movement in relation to their breath and develop the skill to stay still and keep focused.

Knowledge

Children will learn how yoga techniques and poses can help connect their mind and body.

<u>Skills</u>

Explore using their brath to maintain balance within a pose.

Demonstrate increased extension in their poses.

Demonstrate increased control and strength with in pose.

Can engage with

Dance

Prior learning (year 3)

The children learnt to create actions in response to a stimulus individually and in groups. Use dynamics and space effectively to express an idea. Develop an understanding of formations and perform a short self-choreographed phrase.

Knowledge

Children will learn to work collaboratively in pairs, in small groups and individually to explore movement. They will learn about different vocabulary and how to identify these in a dance routine.

Skills

Respond imaginatively to a range of stimuli

Gymnastics

Prior learning (year 3)

The children learnt to explore matching and contrasting shapes, point and patch balances and transition smoothly into and out of them, develop the straight, barrel, and forward roll and develop stepping into shape jumps with control.

Knowledge

Children will learn how to develop a broad range of skills and how to use them in different ways, linking them to make actions and sequences of movement. They will learn how to include apparatus and know how to do this safely.

Athletics

Prior learning (year 3)

The children learnt sprinting technique and apply it to relay events. Technique when jumping for distance in a range of approaches and take off positions and the technique for a pull throw.

<u>Knowledge</u>

The children will learn how to improve in different physical activities and sports and learn how to evaluate and recognise their success.

Skills

Develop an understanding of speed and pace in relation to distance.

Swimming Prior learning (year 3)

The children learnt to explore technique for specific strokes to include head above water breaststroke, backstroke and front crawl, begin to explore front crawl breathing techniques and personal survival.

Knowledge

Children will learn a variety of strokes, and how to feel happy, safe and confident in the water.

Skills

Explore technique for specific strokes to include head above water breaststroke, backstroke and front

completing activities which challenge balance.

Explore increased speed when coordinating their bodies.

Demonstrate improved sprinting technique.

Identify activities which help to strengthen different muscle groups.

Demonstrate using their breath to maintain their work rate.

Key vocabulary

Fitness, balance, agility, co-ordination, speed, pace, control, muscle, strength, steady, progress and stamina,

In year 5 the children will learn about improving their posture, demonstrate increased speed and increase their ability to move for sustained periods of time.

Hockey

mindfulness activities with increased focus.

Key vocabulary

Strength, flexibility, stable, control, perform, mindfulness, grounded, down dog, link, try, relax and techniques

In year 5 the children will use their breath to maintain balance within a pose and develop flexibility by contacting their movement with their breath.

Tag Rugby

Prior learning (year 3)
The children learnt to
Send a ball with
accuracy and
increasing consistency
to a target. Catch a
range of objects with
increasing consistency.
Track a ball not sent
directly.

Knowledge

Children will learn attacking skills and how to keep possession of the ball. They will learn strategies and social skills to self-manage games.

<u>Skills</u>

Develop passing to a

related to character and narrative.

Change dynamics confidently within a performance to express changes in character.

Confidently use changes in level, direction and pathway.

Use action and reaction to represent an idea.

Perform complex dances that communicate narrative and character well, performing clearly and fluently.

Key vocabulary

Space, action, levels, timing, reaction, performance, dynamics, unison, represent and expression.

In year 5 the children will learn to choreograph planned dances by using, adapting and developing actions and steps from

Skills

Develop the range of shapes they use in their sequences. Develop strength in bridge and shoulder stand.

Develop control and fluency in individual and partner balances.

Develop the straight, barrel, forward and straddle roll and perform with increased control.

Develop control in performing and landing rotation jumps.

Key vocabulary

Techniques, quality, sequence, perform, rotation, extension, apparatus, inverted and shape.

In year 5 the children will perform shapes consistently and fluently to a high standard, explore progression of a cartwheel and select a range of jumps to include in sequence work.

Develop power and speed in the sprinting technique.

Develop technique when jumping for distance.

Explore power and technique when throwing for distance in a pull and heave throw.

Key vocabulary

Stamina, speed, pace, techniques, determination, perseverance, officiate, power, accuracy, personal best and flight.

In year 5 the children will apply fluency and coordination when running for speed in relay changeovers. Effectively apply speeds appropriate for the event. Develop power, control and consistency in jumping for distance. Explore technique and rhythm in the triple jump. Develop technique and power

crawl.

Demonstrate improved breathing technique in front crawl.

Are comfortable with some personal survival techniques to include survival strokes such as sculling and treading water.

Key vocabulary

Sculling, submersion, buoyancy, huddle, crawl, rotation, survival, stroke, breaststroke, alternate and treading water.

Cricket Prior learning (year 3 Rounders)

Accurately pass to someone else and catch/kick the ball, whilst stationary and when moving with the ball (under pressure) Begin to maintain possession of the ball in different situations Can accurately use space to support team mates

Prior learning (year 3)

The children learnt to dribble, pass, receive and shoot the ball with some control and understand the role of the attacker and defender.

Knowledge

The children learn about competitive games, how to modify where appropriate and learn basic principles suitable for attacking and defending

Skills

Develop passing to a teammate using a variety of techniques appropriate to the game.

Develop control whilst dribbling.

Develop decision making around when to pass and shoot.

Develop defending one on one and know when to win the ball.

Key Vocabulary

Dribble, shoot, opponent, opposition, grip, receiver, interception, trapping the ball, obstruction, possession, attack, defence, mark and push pass.

teammate using a variety of techniques appropriate to the game.

Develop control whilst dribbling under pressure.

Develop decision making around when to pass and when to shoot.

Develop defending one on one and know when to win the ball.

Move into space to help their team keep possession and score goals.

Key vocabulary

Defence, tag, opponent, score, receiver, try, possession, onside, outwit, mark, dodge and offside.

In year 5 the children will apply a variety of dribbling techniques, creating tactics, tracking and marking in game situations.

different dance styles.

Football

Prior learning (year 3)

The children learnt to dribble the ball by the rules of the Game under some pressure. Explore shooting and how to track opponents.

Knowledge

The children learn about competitive games, how to modify where appropriate and learn basic principles suitable for attacking and defending.

<u>Skills</u>

Develop passing to a teammate using a variety of techniques appropriate to the game.

Develop control whilst dribbling.

Develop decision making around when to pass and shoot.

Develop defending one on one and know when to win the ball.

Netball

Prior learning (year 3)

The children learnt to explore Sending and receiving abiding by the rules of the game, developed movement skills to lose a defender, explore shooting actions in a range of invasion games, track opponents and move with a ball towards a goal.

Knowledge

Children will learn about the key skills and principles needed such as defending, attacking, throwing, catching and shooting to play competitive games.

<u>Skills</u>

Develop passing to a teammate using a variety of techniques appropriate to the game.

Develop decision making around when to pass and when to shoot. in javelin and shot put.

Tennis

Prior learning (year 3)
The children explored returning a ball using focus shots such as the forehand and backhand, explored serving from an underarm serve ans explored rallying with a forehand

Knowledge

Children will learn about a variety of tennis skills such as the ready position, racket control and forehand and backhand ground strokes. They will learn how to use different strategies and tactics.

Skills

Demonstrate increased technique when using shots both cooperatively and competitively.

Develop techniques in serving underarm

Knowledge

Children will learn how to strike a ball into space to score points. They will also learn to communicate, collaborate and compete with each other. The will also learn the key principles of striking and fielding.

Skills

Develop batting technique consistent with the rules of the game.

Develop bowling with some consistency, abiding by the rules of the game.

Use overarm and underarm throwing with increased consistency.

Beginning to catch with one and two hands with some consistency.

Key vocabulary

Runs, strike, fielding, stance, grip, technique, retrieve, stumped, wicket, batting, wicket keeper, bowl, twoIn year 5 the children will learn to explore creating tactics with others and applying them to game situation and develop tracking and marking with a variety of techniques.

Key Vocabulary

Goal keeper, opponent, opposition, dribbling, defender, attacker, communication, tracking, control, tackle, outside, possession, inside and available.

In year 5 the children will learn to explore creating tactics with others and applying them to game situation and develop tracking and marking with a variety of techniques.

Move into space to help their team keep possession and score goals.

Develop defending one on one and know when to win the ball.

Key vocabulary

Footwork, pivot, opponent, receiver, landing foot, interception, rebound, obstruction, possession, attack, defence, contact and mark

In year 5 the children will learn to control sending and receiving under pressure, creating tactics and applying them in the game, develop tracking and marking and move to create space for themselves and others in their team.

with increased consistency.

Develop rallying using both forehand and backhand.

Begin to used appropriate footwork patterns to move around the court.

Key vocabulary

ready position, return, serve, rally, control, opponent, forehand and backhand

In year 5 the children will learn develop the range of shots used in a game and develop their range of serving techniques.

handed pick up and short barrier.

In year 5 the children will Explore defensive and driving hitting techniques. Develop over and underarm bowling technique. Select and apply long and short barriers appropriate to the situation. Demonstrate clear technique when using a variety of throws under pressure. Explore catching skills (close/deep and wicket keeping) and apply these with some consistency

OAA

Prior learning (year 3)
The children learnt to
plan and implement
strategies to solve a
problem, developed
map reading sills,
follow nd give
instructions and how
to reflect on when and
why they were
successful at solving
challenges.

	T			Vaculadas
				Knowledge Children will learn
				about a variety of
				teamwork skills to plan,
				solve, reflect and
				improve strategies,
				while taking apart in
				outdoor and
				adventurous activities.
				Skills
				Plan independently and
				in small groups
				implanting a strategy
				with increased success.
				Identify key symbols on
				a map and use a key to
				help navigate around a
				grid.
				8.141
				Confidently
				communication ideas
				and listen to others.
				With increased
				accuracy, critically
				reflect on when and
				why they were
				successful at solving
				challenges.
				Key vocabulary
				Navigate, route,
				collaborate, inclusive,
				grid, discussion,
				symbol, effectively,
				plan, rules, trust,
	l	l		plan, raics, dast,

					orientate.
					In year 5 the children
					will explore tactical
					planning with a team to
					overcome increasingly
					challenging tasks and
					develop navigational
					skills and map reading
omputing			E-safety		
	Prior learning (year3)				
	Children learnt to use techn	ology safely and respectfu	ully, keeping personal information private. They also	learnt to recognise acce	ptable and unacceptable
	behaviour online.				
	behaviour online. Knowledge	•	nology responsibly. They will also learn where to go ine technologies.	for help and support who	en he/she has concerns
	behaviour online. Knowledge The children will learn why i about content or contact on Skills	n the internet or other onl	- · · · · · · · · · · · · · · · · · · ·	for help and support who	en he/she has concerns
	behaviour online. Knowledge The children will learn why i about content or contact on Skills Use technology responsibly	the internet or other onl	ine technologies.	for help and support who	en he/she has concerns
	behaviour online. Knowledge The children will learn why i about content or contact on Skills Use technology responsibly	the internet or other onl	ine technologies. Imunication online may be seen by others.	for help and support who	en he/she has concerns Networks
	behaviour online. Knowledge The children will learn why is about content or contact on Skills Use technology responsibly In year 5 the children will lead	and understand that com	ine technologies. Imunication online may be seen by others. ed to only select age appropriate content.		
	behaviour online. Knowledge The children will learn why is about content or contact on Skills Use technology responsibly In year 5 the children will lead	and understand that com	ine technologies. Imunication online may be seen by others. ed to only select age appropriate content. Coding	Net Searching	Networks Prior learning (year3) The children began to
	behaviour online. Knowledge The children will learn why is about content or contact on Skills Use technology responsibly In year 5 the children will lead Using Computers Prior learning (year3)	and understand that com arn to understand the nee Computer Science Prior learning (year 3) Children recognise familiar forms of input	ine technologies. munication online may be seen by others. ed to only select age appropriate content. Coding Prior learning (year 3)	Net Searching Prior learning (year 3) Children learnt to use simple search	Networks Prior learning (year3) The children began to understand that
	behaviour online. Knowledge The children will learn why is about content or contact on Skills Use technology responsibly In year 5 the children will lead Using Computers Prior learning (year3) With support, the children	and understand that come arn to understand the need Computer Science Prior learning (year 3) Children recognise familiar forms of input and output devices	ine technologies. Imunication online may be seen by others. ed to only select age appropriate content. Coding Prior learning (year 3) Children learnt to design, write and debug programs that control or simulate virtual events.	Net Searching Prior learning (year 3) Children learnt to use simple search technologies and	Networks Prior learning (year3) The children began to understand that computer networks
	behaviour online. Knowledge The children will learn why is about content or contact on Skills Use technology responsibly In year 5 the children will lead Using Computers Prior learning (year3) With support, the children learnt to select and use a	and understand that compare to understand the need computer Science Prior learning (year 3) Children recognise familiar forms of input and output devices and how they are used	ine technologies. Imunication online may be seen by others. ed to only select age appropriate content. Coding Prior learning (year 3) Children learnt to design, write and debug programs that control or simulate virtual events. Knowledge	Net Searching Prior learning (year 3) Children learnt to use simple search technologies and recognise that some	Networks Prior learning (year3) The children began to understand that computer networks enable the sharing of
	behaviour online. Knowledge The children will learn why is about content or contact on Skills Use technology responsibly In year 5 the children will lead Using Computers Prior learning (year3) With support, the children learnt to select and use a variety of software to	and understand that come arn to understand the need to understand (year 3). Children recognise familiar forms of input and output devices and how they are used and make efficient use	ine technologies. Imunication online may be seen by others. Industrial to only select age appropriate content. Coding Prior learning (year 3) Children learnt to design, write and debug programs that control or simulate virtual events. Knowledge The children will begin to learn how to	Net Searching Prior learning (year 3) Children learnt to use simple search technologies and recognise that some sources are more	Networks Prior learning (year3) The children began to understand that computer networks
	behaviour online. Knowledge The children will learn why is about content or contact on Skills Use technology responsibly In year 5 the children will lead Using Computers Prior learning (year3) With support, the children learnt to select and use a variety of software to	and understand that compare to understand the need computer Science Prior learning (year 3) Children recognise familiar forms of input and output devices and how they are used	ine technologies. Imunication online may be seen by others. ed to only select age appropriate content. Coding Prior learning (year 3) Children learnt to design, write and debug programs that control or simulate virtual events. Knowledge	Net Searching Prior learning (year 3) Children learnt to use simple search technologies and recognise that some	Networks Prior learning (year3) The children began to understand that computer networks enable the sharing of
	behaviour online. Knowledge The children will learn why is about content or contact on Skills Use technology responsibly In year 5 the children will lead Using Computers Prior learning (year3) With support, the children learnt to select and use a variety of software to accomplish goals	and understand that come arn to understand the need to understand (year 3). Children recognise familiar forms of input and output devices and how they are used and make efficient use	ine technologies. Imunication online may be seen by others. Industrial to only select age appropriate content. Coding Prior learning (year 3) Children learnt to design, write and debug programs that control or simulate virtual events. Knowledge The children will begin to learn how to	Net Searching Prior learning (year 3) Children learnt to use simple search technologies and recognise that some sources are more	Networks Prior learning (year3) The children began to understand that computer networks enable the sharing of data and information.

	of software on a range of	Children learn about	Skills		Children will learn	network of computers
	digital devices.	different input devices	They will use logical reas	•	how results are	and that information can
	CL III.	such as cameras or	correct errors in algorith	ims and programs.	selected and ranked	be shared between
	Skills	sensors	Thou will coloct use and	combine a variety of	by search engines.	computers.
	Use a variety of different	Skills	They will select, use and	•		, , , , , , , , , , , , , , , , , , ,
	digital devices.	Use different input	software, systems and co	ontent that accomplish	<u>Skills</u>	Knowledge
	Lies different massagement	devices to accomplish	given goals		Use search tools to	Children begin to learn what servers are and how
	Use different programmes	a given goal.	The second of the Children	and the second second second	research information	they provide services to
	with increasing		In year 5 the Children wi		about new topics.	a network.
	confidence e.g. Word,		increasingly complex set			a network.
	PowerPoint, the internet, Excel etc.		program or device. Design programs that accomplish		In year 5 the children	Skills
	Exceretc.		including controlling of s		use filters in search	Begin to use severs
	In year 5 the children can		systems.	stiffulating physical	technologies	Begin to use severs
	independently select and		systems.		effectively and	In wood E the shildren
	use appropriate software		Design, write and test si	mple programs that	appreciate how results	In year 5 the children
	for a task.		follow a sequence of ins		are selected and	will begin to use
			of instructions to be rep		ranked.	internet services to
	Independently select, use					share and transfer data
	and combine a variety of		Children will design, writ	te and test simple		to a third party.
	software to design and		programs with opportun	•		
	create content for a given		where a particular result			
	audience.		actions or situations con	trolled by the user.		
			Use logical reasoning to	explain how increasingly		
			complex algorithms wor			
			efficiency.	to endare a program o		
				Γ		
Music	Young Voices	Singing	Composition	Glockenspiel	Performance	
	<u>Knowledge</u>	Prior learning (year 3)	Prior learning (year 3)	Children will develop	Prior learning (year 3)	
	The children will learn	To know and be able	To know and be able	and explore playing	To know and be able to	talk about:
	about what a choir is and	to talk about the	to talk about: Singing	the glockenspiel,	Performing is sharing m	usic with other people,
	how they are structured.	instruments used in	in a group can be	following increasingly	an audience.	
		class (a glockenspiel,	called a choir.	challenging rhythms.	A performance doesn't	have to be a drama! It
	<u>Skills</u>	recorder)	Leader or conductor: A		can be to one person or	
	The children will continue		person who the choir	<u>Knowledge</u>		nave planned everything
	to develop their ability to		or group follow		that will be performed.	

sing as part of an ensemble. They will develop their confidence to perform in front of others and link movement to music using body percussion and choreography.

Key vocabulary

Pitch, rhythm, timing, choir, conductor, ensemble, choreography, sing, volume, dynamics In

In Year 5, the children will develop this to perform as part of an ensemble with increasing control, accuracy and expression.

Mamma Mia

Children will learn about the song Mamma Mia and use instruments to perform as a class.

Knowledge

To know and be able to talk about: Singing in a group can be called a choir Leader or conductor: A person who the choir or group follow Songs can make you feel different things e.g. happy, energetic or sad. Singing as part of an ensemble or large group is fun, but that you must listen to each other Texture: How a solo singer makes a thinner texture than a large group To know why you must warm up your voice

<u>Skills</u>

To sing in unison and in simple two-parts.
To demonstrate a good singing posture.
To follow a leader when singing.

Songs can make you feel different things e.g. happy, energetic or sad. Singing as part of an ensemble or large group is fun, but that you must listen to each other.

To know why you must warm up your voice.

'Stop'

Children will learn about a song linked to anti-bullying. They will compose lyrics linked to this theme.

Knowledge

To know and be able to talk about: A composition: music that is created by you and kept in some way. It's like writing a story. It can be played or performed again to your friends. Different ways of recording compositions (letter names, symbols, audio etc.

Skills

Help create at least one simple melody using one, three or all To know and be able to talk about the instruments used in class (a glockenspiel, recorder or xylophone). Other instruments they might play or be played in a band or orchestra or by their friends.

Skills

To treat instruments carefully and with respect. Play any one, or all four, differentiated parts on a tuned instrument – a one-note, simple or medium part or the melody of the song from memory or using notation.

To rehearse and perform their part within the context of the Unit song.

To listen to and follow musical instructions from a leader.

To experience leading the playing by making sure everyone plays in the playing section of the song. You must sing or rap the words clearly and play with confidence.

A performance can be a special occasion and involve an audience including of people you don't know.

It is planned and different for each occasion. It involves communicating feelings, thoughts and ideas about the song/music

Knowledge

To know and be able to talk about: Performing is sharing music with other people, an audience A performance doesn't have to be a drama! It can be to one person or to each other You need to know and have planned everything that will be performed

You must sing or rap the words clearly and play with confidence

A performance can be a special occasion and involve an audience including of people you don't know

It is planned and different for each occasion It involves communicating feelings, thoughts and ideas about the song/music

Children will sing as part of a group or independently. They will use musical skills and techniques including timing, rhythm, tune and pitch. A range of musical instruments will be used.

Skills

To choose what to perform and create a programme.

a musical performance designed to capture the audience.

To communicate the meaning of the words and clearly articulate them.

To enjoy exploring singing solo.
To sing with awareness of being 'in tune'.
To rejoin the song if lost. To listen to the group when singing.

Plan and create a section of music that can be performed within the context of the unit song. Talk about how it was created. Listen to and reflect upon the developing composition and make musical decisions about pulse, rhythm, pitch, dynamics and tempo. Record the composition in any way appropriate that recognises the connection between sound and symbol (e.g. graphic/pictorial notation).

five different notes.

'Lean on Me'

Children will learn about soul/gospel music and helping one another. They will focus on the pulse, rhythm and pitch to compose music and incorporate instruments.

Knowledge

To know five songs from memory and who

Key Vocabulary

Song, perform, rehearse, melody, choir, conductor, notes, tone, orchestra.

In year 5 the children will look into the history of music. They will learn to use staff and other relevant notations appropriately and accurately in a range of musical styles, genres and traditions.

'Blackbird'

Children will learn to use a variety of instruments in time with the song 'Blackbird'. They will develop their understanding of how to use different instruments and altogether will create an ensemble.

Key Vocabulary

Performance, timing, rhythm, tune, pitch, instruments, ensemble.

To talk about the best place to be when performing and how to stand or sit.

To record the performance and say how they were feeling, what they were pleased with what they would change and why.

sang them or wrote them. To know the style of the five songs. To choose one song and be able to talk about. Some of the style indicators of that song (musical characteristics that give the song its style). The lyrics: what the song is about. Any musical dimensions featured in the song and where they are used (texture, dynamics, tempo, rhythm and pitch). Identify the main sections of the song (introduction, verse, chorus etc). Name some of the instruments they heard in the song.

In year 5 the children will develop a deepening understanding of the music that they perform and to which they listen, and its history. They will play and perform confidently in a range of solo and ensemble contexts using their voice, playing instruments musically, fluently and with accuracy and expression

Skills

To confidently identify and move to the pulse. To talk about the musical dimensions working together in the Unit songs eg if the song gets louder in the chorus (dynamics). Talk about the music

	colours.	The children will begin to learn the	3 · ·	Knowledge	
	know which primary colours make secondary	Knowledge	Construct a simple clay base for extending and	artists.	Knowledge
	Mix a range of colours and	pattern.	independently.	by famous British	mache.
	skills for specific purposes.	colour, shape and	and work reasonably	themes and inspired	like clay and paper-
	previously learnt brush	line, texture, tone,	Join clay adequately	based on specific	forms using materials
	use and combine	achieve variations in	The children learnt to	how to create collages	•
	The children will begin to	use different media to	Prior learning (year3)	The children learnt	The children explored
	Prior learning (year3)	The children learnt to	&Hieroglyphics	Prior learning (year3)	Prior learning (year 3)
Art	Hokusai Inspired Paintings	Sketching Endurance Prior learning (year3)	Canopic jars /Papyrus	European Art – Collage	European Art - Sculpture
Λ	Halmasi Insuinad	Chatching Fudurance	Companie ione	Funnan Aut	Fanaan Aut
			genres and traditions.		
			structures, styles, genres and traditions.		
			range of musical		
			ideas by drawing on a		
			and develop musical		
			compose; and extend		
			improvise and		
			In year 5 children will		
			tempo.		
			pulse, rhythm, pitch,		
			semi-quaver, crotchet,		
			dynamics, quaver,		
			ensemble, lyrics,		
			Key Vocabulary Composition, chorus,		
			May Vacabulani		
			use musical word.		
			When you talk try to		
			about the music.		
			people's thoughts		
			respectfully to other		
			Listen carefully and		
			them feel.		

Use a developed colour vocabulary.
Experiment with different textures and effects (e.g. blocking in colour, washes, layering, brush size and thickened paint.)
Begin to work confidently with different scales (e.g. small brush on small picture)

Knowledge

The children will learn about the famous Japanese artist Hokusai and how he created depth and different moods in his paintings.

Skills

Create a painting inspired by Hokusai's 'The Great Wave'.

Use previously learnt brush skills with confidence and for specific purposes. Make and match colours with increasing accuracy. Use more specific colour language (e.g. tint, tone, shade, hue)

Begin to make choices about which paints and implements to use for their art work. relationships between line and tone, pattern and shape, line and texture, while sketching different perspective of the Endeavor

Skills

Make informed choices in drawing including paper and media

Use tone and shading when drawing to begin to add depth to their artwork.

Continue to develop awareness of objects in 3D within drawings and how they can show this in their work.

Begin to investigate proportion, emotion and expression.
Show increasing control.
Alter and refine drawings and describe changes using art vocabulary.

modelling other shapes.
Plan, design and make a model/sculpture
Create models/sculptures using different materials such as wood, papier-mâché, recycled materials.

Knowledge

The children will learn about Canopic jars and how they are made and will learn how to make informed choices about 3D technique chosen.

They learn how Papyrus paper is made.

They will explore shape, space and form.

Skills

Plan, design, make and adapt Canopic jars.

Use a variety of materials.

Talk about their work, using language appropriate to the

The children will deepen their understanding of diverse European artists including Joan Miro and Rene Magritte.

Skills

They will develop collage skills, incorporating mixed media techniques.

By reflecting on works of renowned European artists, Year 4 children will gain a richer appreciation for art history and enhance their ability to create imaginative and meaningful composistions.

The children will acquire a rich understanding about different European sculptors.

Skills

They will develop 3d sculpting skills, exploring diverse materials and techniques inspired by Eduardo Paolozzi.

In year 5 the children will learn to relate artists to periods of time studied in history. Ask and answer questions based on relevant artists. Compare and contrast work from artists from similar artistic eras. Begin to develop art appreciation.

Continue to explore the use of texture and effects with paint according to what they need for the task.

Begin to show increasing independence and creativity with the painting process.

In year 5 the children will continue to use previously learnt brush skills with confidence and for specific purposes. Demonstrate a secure knowledge about primary and secondary, warm and cold, complementary and contrasting colours. Make confident choices about which paints and implements to use for their art work. Work independently and confidently with the painting process. Begin to use preliminary studies to test media and materials. Create imaginative work from a variety of provided

sources.

In year 5 the children will use a variety of source material for their work.

Explore the potential properties of line, tone, pattern, texture, colour and shape with increasing confidence. (techniques)

Use proportion, emotion and expression with increasing confidence.

task, materials and tools used.

Weave paper to make Papyrus paper.

Begin to use notes, annotations and ideas in sketchbooks to adapt and improve their original ideas.

In year 5 the children will use recycled, natural and manmade materials to create sculpture. Have a good understanding of the properties and abilities of materials they might use before planning a project. Understand that sculpture can be made through construction (adding) or carving (taking away) Plan a sculpture through drawing and other preparatory work.

Design	Design clothing	Create a Loop game	Mother's Day Card	Cooking
Technology	suitable for a polar	Prior learning (year 3)	Prior learning (year 3)	Prior learning (year 30
	explorer & Inventing a	The children learnt to	Select appropriate	The children learnt to
	new form of transport	select appropriate	tools and techniques.	think about how to
	Prior learning (year 3)	materials, fit for	Alter product after	grow plants to use in
	The children would	purpose. Work	checking, to make it	cooking.
	have learnt to begin to	through a plan in	better. Begin to try	Begin to understand
	research others'	order. Consider how	new/different ideas.	food comes from UK
	needs.	good product will be.	Use simple lever and	and wider world.
	Show design meets a	Begin to measure,	linkages to create	Describe how healthy
	range of requirements.	mark out, cut and	movement	diet= variety/balance
	Describe purpose of	shape materials and		of food/drinks.
	product.	components with	<u>Knowledge</u>	Explain how food and
	Follow a given design	some accuracy.	The children learn	drink are needed for
	criterion.		what a lever is and use	active/healthy bodies.
	Have at least one idea		their knowledge of	Prepare and cook some
	about how to create	<u>Knowledge</u>	levers to design and	dishes safely and
	product.	The children will learn	create their Mother's	hygienically.
	Create a plan which	about electrical circuits	day cards.	
	shows order,	in science and use this		<u>Knowledge</u>
	equipment and tools.	knowledge to create a	Skills	The children will learn
	Describe design using	loop game.	Select most	about how food is
	an accurately labelled		appropriate tools and	grown around the
	sketch and words.	<u>Skills</u>	techniques.	worlds and how create
	Make design decisions.	Select suitable tools		dishes using the food.
	Explain how product	and equipment,	Explain alterations to	
	will work.	explain choices in	product after checking	<u>Skills</u>
	Make a prototype.	relation to required	it.	Think about presenting
	Begin to use	techniques and use		product in interesting
	computers to show	accurately.	Grow in confidence	and attractive ways.
	design.		about trying	
		Select appropriate	new/different ideas.	Understand ingredients
	<u>Knowledge</u>	materials, fit for		can be fresh, pre-
	Children will learn	purpose; explain	Use levers and linkages	cooked or processed.
	about what clothing is	choices.	to create movement.	

needed to survive in the Antarctica and why.

Skills
Use research for design ideas.

Use research for design ideas.
Show design meets a range of requirements and is fit for purpose.

Begin to create own design criteria.
Have at least one idea about how to create product and suggest improvements for design.

Produce a plan and

explain it to others.
Say how realistic plan is.
Include an annotated sketch.
Make and explain design decisions considering availability of resources.

Explain how product will work.
Make a prototype.

In year 5 the children will learn to take a user's view into account when Work through plan in order.

Realise if product is going to be good quality.

Measure, mark out, cut and shape materials and components with some accuracy.

Assemble, join and combine materials and components with some accuracy. Apply a range of finishing techniques with some accuracy.

Use number of components in circuit.

In year 5 the children will Realise if product is going to be good quality. Measure, mark out, cut and shape materials and components with some accuracy.

Assemble, join and combine materials and components with some accuracy.

In year 5 the children will learn Refine product about testing. Grow in confidence about trying new/different ideas. Begin to use cams, pulleys or gears to create movement.

Begin to understand about food being grown, reared or caught in the UK or wider work.

Describe eat well plate and how a healthy diet = variety/balance of food and drinks.

Explain the importance of food and drink for acive, healthy bodies.

Prepare and cook some dishes safely and hygienically.

Use some of the following techniques: peeling, chopping, slicing, grating, mixing, spreading, kneading and baking.

In year 5 the children will Begin to understand seasonality of foods. Understand food can be grown, reared or caught in the UK and the wider world. Describe how recipes can be adapted to change appearance, taste, texture, aroma.

designing. Begin to consider needs and wants of individuals or groups when designing and ensure product is fit for purpose. Create own design criteria. Have a range of ideas, Produce a logical, realistic plan and explain it to others. Use cross-sectional planning and annotated sketches.

Explain how there are different substances in food/drink needed for health. Prepare and cook some savory dishes safely and hygienically including, where appropriate, use of heat source. Use range of techniques such as peeling, chopping, slicing, grating, mixing, spreading, kneading and baking.

French

Revision

Prior knowledge (Year 3)

Children will learn to follow simple instructions and link pictures and actions to language.

Children will become consistent on knowing French numbers, colours, greetings and classroom instructions. They will learn how to speak in French when talking about animals, clothes and Christmas. The children will practise verbally building sentences using this knowledge.

Key Vocabulary

Vocabulary relating to numbers, colours, greeting, classroom instructions, animals, clothes and Christmas.

In year 5 children will learn to take part in conversations and express simple opinions giving reasons.

Weather/Family

They will learn how to talk about their family in French and create their own family tree. They will learn new French words associated with the weather and link to different regions of France.

Key Vocabulary

Vocabulary linked to families, weather and French regions.

In year 5 children will use dictionaries to extend vocabulary on a given topic and develop strategies to work out the meanings of unfamiliar words.

Classroom Objects / France as a Country

They will learn to talk about classroom objects using positional language. Children will consolidate their understanding of France as a country such as food, landmarks and famous people.

Key Vocabulary

Vocabulary related to classroom objects, positional language, food, landmarks and famous people.

RE	How is faith expressed in	How do festivals and	What are the deeper
	Hindu communities and	worship show what	meanings of the
	traditions?	matters to a Muslim?	festivals?
	Learn about the Hindu	Identify some beliefs	Identify and describe
	faith within families and	about God in Islam. Learn	three festivals from
	communities in Britain	about the Five Pillars and	different religions as well
	today. Learn about their	the festivals associated	as consider stories of key
	practices and what it is	with these.	religious festivals and the
	like to be a Hindu in		meanings behind them.
	current traditions.	For Christians what was	Have and why do noonlo
	Closely explore Diwali.	the impact of Pentecost?	How and why do people try to make the world a
	How is faith expressed in	Recall learning about	better place?
	Sikh communities and	Jesus' death and	, p
	traditions?	resurrection. Learn to	Refer back to previous
		connect with their	knowledge to think about
	Develop an	learning on God as	some of the ways why the
	understanding of the key	Trinity.	world is not such a good
	beliefs in Sikhism. Learn		place. Explore ideas and
	about the Five Ks and		individuals that help
	explore the importance	Key vocabulary	inspire people to make
	of the Ten Guru's.	Trinity, God, Jesus, spirit, resurrection, Pentecost,	the world a better place.
	<u>Key vocabulary</u>	ascension, disciples, Five	
	Rama, Sita, Diva lamp,	Pillars, Allah, mosque,	Key vocabulary
	gods, lotus, good, evil,	hajj, Qur'an, Islam,	Festival, meaning,
	Guru, Five Ks, gurdwara,	Mecca, Ramadan, hijab,	significance, inspiring,
	guru.	burkha, Muhammad.	motivational.
PSHE	Relationships and Valuing Difference	Keeping Myself Safe and Rights/	Growing & Changing and Health and Wellbeing
	Prior learning (year3)	Responsibilities and Being My Best	Prior learning (year3)
	The children learnt to explain why we have rules;	Prior learning (year3)	The children learnt to identify situations which
	Explain some of the feelings someone might have	The children learnt to define what a volunteer is;	are safe or unsafe; Define the words danger and
	when they lose something important to them;	Identify key people who are responsible for	risk and explain the difference between the two;
	Define and demonstrate cooperation and	them to stay safe and healthy; Understand the	Identify some key risks from and effects of
	collaboration; Identify people who they have a	difference between 'fact' and 'opinion';	cigarettes and alcohol; Identify risk factors in
	special relationship with; Consider others' points of	Understand the terms 'income', 'saving' and	given situations; Evaluate the validity of
	view. Recognise that there are many different types	'spending'; Explain that people earn their income	statements relating to online safety;
	view. Necognise that there are many unrerent types	spending, Explain that people earli their income	statements relating to offille safety,

of family; Reflect on listening skills; Recognise the factors that make people similar to and different from each other; Understand and explain some of the reasons why different people are bullied.

Knowledge

Children will learn the importance of having respect for self and others, courteous behaviours, safety and human rights.

Children will learn about a range of difference cultures and how important it is to respect everybody, even if their beliefs are different from our own.

They will learn how to deal with conflict, anger and new challenges. They will have an understanding of who they are and their relationships with others.

Skills

Describe 'good' and 'not so good' feelings and how feelings can affect our physical state; Explain what we mean by a 'positive, healthy relationship';

Recognise that there are times when they might need to say 'no' to a friend; Demonstrate strategies for working on a collaborative task Recognise that different people can have different feelings in the same situation; Give examples of strategies to respond to being bullied, including what people can do and say;

In year 5 the children will learn to take notice of our feelings, Team Work, building good relationships, Kind Conversations and be Good to be me.

through their jobs; Explain how some infectious illnesses are spread from one person to another; Develop skills in discussion and debating an issue; Explain some of the different talents and skills that people have and how skills are developed.

Knowledge

Children will have an understanding of possible risks, managing them and how to make decisions.

Children will look at different ways of making a difference.

They will know how to keep safe and who in the community is there to help and support

Skills

Define the terms 'danger', 'risk' and 'hazard' and explain the difference between them; Know and explain strategies for keeping safe online

Describe stages of identifying and managing risk Explain how different people in the school and local community help them stay healthy and safe Understand the reason we have rules

Understand some of the ways that various national and international environmental organisations work to help take care of the environment

In year 5 the children will learn about Councils, Basic first aid, Rights responsibilities and duties, Communities, Making a difference, Spending wisely, Borrowing money, Challenging work place gender stereotypes. Demonstrate strategies for assessing risks; Identify different types of relationships; Understand what is meant by the term body space (or personal space); Define the terms 'secret' and 'surprise' and know the difference between a safe and an unsafe secret; Recognise that babies come from the joining of an egg and sperm.

Knowledge

Children will learn about how their bodies will change over time.

They will also look at changes that will occur at different stages of their lives and how to keep healthy.

Skills

Recognise that there are times when they will make the same choices as their friends and times when they will choose differently.

Understand that the body gets energy from food, water and oxygen and that exercise and sleep are important to our health.

Understand the ways in which they can contribute to the care of the environment (using some or all of the seven Rs).

Identify qualities and attributes of people who support the school community.

Describe some of the changes that happen to people during their lives.

Understand how the onset of puberty can have emotional as well as physical impact Identify parts of the body that males and females have in common and those that are different.

Know the key facts of the menstrual cycle.

	In year 5 the children will learn about Smoking, getting fit, Independence and responsibility, Bullying, being assertive Drugs – true or false, Dilemmas, growing up and changing bodies.
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