

These themes are only an	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
outline.	Lovely Letchworth	Fire and Ice	Amazing Animals (Wild Animals)	Transport	Dinosaurs	Pirates
Key texts	Children of the Lir Rapunzel	The Polar Express	The Lion and the mouse Hare and Tortoise and other Aesop's Fables Writing Project book	Rosie Revere Engineer Last Stop on Market Street	The Girl and the Dinosaur Dear Dinosaur on Tour Dinosaurs Love Underpants Never give a T rex a book	Captain Pug
School events Theme days Charity days Community events	Roald Dahl day Black History month	Remembrance Day Children in Need Anti- Bullying Week FoH disco Enterprise week Christingle Christmas production Christmas Tree Festival	Sports relief Mother's day Feeling Good Week Internet safety Day	World Book day Science Week Easter Journey church visits	Walk to School Week Summer fair	Sports Day School trip Father's Day
Festivals	Harvest festival	Diwali Hannukah Christmas	Shrove Tuesday	Palm Sunday Easter		
Personal, Social, Health Education • Jigsaw	Being Me in The World I can identify some ways in which my friend is different from me I can tell you why I value this difference about him/her	Celebrating Difference I can explain some of the ways I worked cooperatively in my group to create the end product I can express how it felt to be working as part of this group	Dreams and Goals I can make some healthy snacks and explain why they are good for my body I can express how it feels to share healthy food with my friends	Healthy Me I can identify some of the things that cause conflict between me and my friends I can demonstrate how to use the positive problem solving technique to resolve conflicts with my friends	Relationships I can recognise the physical differences between boys and girls, use the correct names for parts of the body (penis, testicles, vagina) and appreciate that some parts of my body are private I can tell you what I like/don't like about being a boy/ girl	Changing me /Transition I can recognise the physical differences between boys and girls, use the correct names for parts of the body (penis, testicles, vagina) and appreciate that some parts of my body are private I can tell you what I like/don't like about being a boy/ girl
English	Traditional Tales - Fairy tales (2 weeks Children of the Lir, 3 weeks Rapunzel and 1 week of writing our own). Write a re-telling of a traditional story.	'Take One Book' One (or more) written outcomes, linked with Fiction/non-fiction modules already covered during the term.	Take One Book' One (or more) written outcomes, linked with fiction/nonfiction modules already covered during the term.	'Take One Book' One (or more) written outcomes, linked with Fiction/non-fiction modules already covered during the term.	Produce a flowchart, ensuring content is clearly sequenced. Vocabulary building Dinosaur Facts and use of conjunction 'because'	'Take One Book' One (or more) written outcomes, linked with fiction/nonfiction modules already covered during the term. Reports

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	Write labels and sentences Write simple first person recounts based on personal experience, using adverbs of time to aid sequencing. Vocabulary Write poetry using structure from Benjamin Zephaniah.	Letter - To Santa building (list poems) Calligrams Read list poems. Write and perform own versions.	Stories with recurring literary language Use a familiar story as a model to write a new story Traditional Tales - Myths Write a fable based on the tortoise and the hare. Instructions Explanations Write a series of fiction-based instructions (i.e. 'How to trap an ogre'), including diagrams.	Diary entry Recount - Last stop on market street Comic strip - Rosie Revere Explanation text - Rosie Revere Recount of our Easter Journey.	Non chronological report- dinosaurs love underpants Letter writing- Dear DINOSAUR	Assemble information on a subject, sorting and categorising information; use comparative language to describe and differentiate. Vocabulary building Calligrams Read, write and perform free verse.
Phonics • Little Wandle	Year 1 Summer 2 /ai/ eigh aigh ey ea eight straight grey break /n/ kn gn knee gnaw /m/ mb thumb /ear/ ere eer here deer busy beautiful pretty hour /zh/ su si treasure vision /j/ dge bridge /i/ y crystal /j/ ge large move improve parents shoe /sh/ ti ssi si ci potion mission mansion delicious /or/ augh our oar ore daughter pour oar more review	Phase 5 review Week 1 ai a-e ai ay a eigh ea ey aigh ee y ea ee e ie ey e-e igh igh i-e i y ie oa ow o o-e oa oe ou people eye whole Week 2 oo/yoo oo u u-e ew ue ou ui air air are ear ere ur er ur ir or ear ow ou ow through improve move prove shoe two who beautiful their parents Week 3 or or a aw au ore oor al oar our augh aur zh si su ch ch tch ture* sh sh ti ch ssi ci si thought sure Week 4 j j g ge dge s s ss c ce se st sc u ou e ea i y o a u o o-e oo u oul schwa: er a or ar our re once again any	Bridge to spelling What do I need to know to think about spelling? How do I use the Complete the code chart to help me to spell? Why do I double letters at the end of words? Why do I double letters in some longer words ending in -er? Why do some words end in 'k' or 'ck'? Why do some words end in 'ch' or 'tch'? When do I add the suffix - es/-s to words? Why do I double the final letter in some words when I add the suffix -ing? Why do I swap the 'y' for an 'i' when I add the suffix	Spelling 'Why do some words have the spellings 'kn' and 'gn' for /n/, and 'wr' for /r/? Why do I drop the 'e' when I add the suffixes -ed, -ing, -er, -est and -y? Why do some words end 'ge' or 'dge'? Why can /j/ be spelled 'j' or 'g' in different words?	Spelling The 'W special' How do 'w' and 'qu' change the sounds that 'a', 'ar' and 'or' make in some words? Why do I swap the 'y' for an 'i' when I add the suffix -es? Why do some words have the spelling 'ey' for the sound /ee/? Why do some words end -le, -al, -il or -el? Apostrophes for possession le endings (The 'l' or 'ul' sound spelled le at the end of words) -el endings (less common, but after m, n, r, s mostly	Spelling The 'I' or 'ul' sound spelt el at the end of the words The 'I' and 'ul' sound spelt il at the end of words The 'I' and 'ul' sound spelt al at the end of words The 'I' sound spelt kn and gn at the beginning of words Silent letters (Adding 'es' to nouns and verbs ending y) Adding 'es' The 'er' and 'or' sound spelled with or or eg. worm and warm words ending in tion Words with the spelling a pronounced 'o' after w and

when I add the suffix -ing?

The 'ee' sound spelled ey

because laugh



		Week 5 ie ee igh y i ea ai a or friend				The 'zh' sound spelled with an s u' sound spelt 'o'- eg mother, other, brother, nothing, Monday
Handwriting	Revision of all letter families precursive Use the common irregular words to practise these. Pick up any children who	Revision of all letter families precursive Use the common irregular words to practise these. Pick up any children who may need intervention	*Looped descenders and break letters * The first join: id, ig, ed, eg * The the first join: en, ud, ir	* The second join: el, mb, at, tt * The third join: oo, og, wa, wo * The third join: on, om, ow, oi	* The fourth join: rl, rk, rt Review of the first and second joins Repeat Spring 1 if needed	Review of the third and Forth joins Repeat Spring 2 if needed
may need intervention group. curly caterpillar family c a d o s g q e f zig-zag monster family z v w x	may need intervention group. curly caterpillar family c a d o s g q e f	group. long ladder family LItujy	* The first join: ag, ac, na, to * The second join: ck, ch, nk, lk	* The third join: os, rm, wi * The fourth join: wl, oh, ot * The fourth join: ol, ok, of		
	zvwx	one-armed robot family R b n h m k p	*The second join: il, it, ik, ul with no lead in			
Maths	To secure fluency to 20: -Magnitude.	Add and subtract numbers mentally:	<u>Statistics:</u> -Tables for sorting	Doubling and halving: -Doubling two-digit	Fractions: -Splitting a whole into equal	Multiplication and Division: -Equality in multiplication
• Essential	-Find doubles and near	-Using doubles and near	-Information tables	numbers	groups (halves, thirds and	-Keeping the balance
Maths	doublesRegroupingUsing < and > to compare numbersUsing think 10 for addition and subtractionAdding odd and even numbersAdding 3 one digit numbers. Place Value: -Regrouping 10 ones for 1 tenRegrouping 10 pennies for a ten pence.	doubles factsFinding the nearest multiple of tenRebalancing for equal sumUsing rebalancing in contextRebalancing to find the equal differenceAdding a 1-digit number to a 2-digit number using think 10Adding a 2-digit number to a 2-digit number using think 10Subtracting a 1-digit	-Gathering data using tally charts -Representing data in block graphs -Pictograms Written addition method: -Choosing the appropriate mental strategy when adding a two-digit number and ones -Adding two-digit numbers and tens using concrete resources and pictorial representations -Adding two 2-digit	-Halving multiples of ten -Halving two-digit numbers -Doubling and halving in the context of money Times tables: -Patterns and strategies for the 2 times table -Patterns and strategies for the 5 and 10 times tables -Counting in 3s Multiplication: -Linking repeated addition and multiples -Multiples and	quarters) with Cuisenaire rods -Finding half of an amount linked to division and sharing a whole into two equal groups -Finding 1/3 and1/4 of amounts linked to sharing -Recognising shapes split equally into halves, quarters and thirds -Finding 1/2, 1/4 and 1/3 of 2-D shapes -Finding fractions of amounts within the context	-Comparing calculations -Using division to identify equality in multiplication Geometry: -Naming 2-D shapes and their properties -Naming 3-D shapes and their properties -Identifying and classifying shapes by their properties -Linking symmetry to halving -Identifying and sorting shapes - symmetry
	-Regrouping 1 ten for 10 ones.	number from a 2-digit number using think 10.	numbers using a written method with no regrouping	multiplication -Exploring arrays	of shape	-Drawing symmetrical patterns and shapes



- -Regrouping a ten pence for 10 pennies.
- -Identifying the place value in 2 digit numbers.
- -Regroup 2 digit numbers in different ways.
- -Identify missing parts of a regrouped number. Counting on and back in

ones and tens through benchmarks

Ordering and comparing numbers to 100:

- -Ordering numbers.
- -Compare using <,> or =.

Estimation and Magnitude:

- -Placing numbers on a number line.
- -Using benchmarks to estimate.

Mental Addition and Subtraction:

- -Adding more than 2 single digit numbers using reordering.
- -Rebalancing when adding 9 or 11.
- -Rebalancing when subtracting 9 or 11.
- -Using think addition for subtraction.

Finding Complements of 10 and 100:

- -Using complements to 10 to make complements to 100.
- -Think addition for subtraction using multiples of 10 within the context of a problem.

Finding part or whole unknown:

- -Identifying the parts and the whole using Cuisenaire rods in a bar model.
- -Identifying the parts and whole in a cherry model.
- -Inverse relationship of addition and subtraction.
- -Using inverse to find missing numbers.
- -Using inverse to find missing numbers in problems.
- Money:
- -Find different combinations of coins that equal the same amounts of money.
- -Solve calculations involving subtraction of money of the same unit.
- -Solve simple problems in a practical context involving addition and subtraction of money.
- -Solve simple problems in a practical context involving addition and subtraction of money.

Comparison:

- -Understand difference when comparing numbers on number lines to other models.
- -Compare values in the context of measuring mass (g) and use the language of comparison.

- -Adding two 2-digit numbers using a written method with regrouping of ones
- Commutativity in addition:
- -Reviewing the parts and the whole using Cuisenaire rods in a bar model -Prove that addition is
- commutative
- -Prove that commutativity is not possible when subtracting
- Written subtraction method:
- -Subtracting a 1-digit number from a 2-digit number - counting back using think 10 and regrouping the subtrahend
- -Subtracting a 1-digit number from a 2-digit number - regrouping the
- minuend
 -Subtracting tens from a 2digit number
- -Subtracting a 2-digit number from a 2-digit number with no regrouping -Subtracting a 2-digit number from a 2-digit number with regrouping
- Problem solving with
 addition and subtraction:
 -Finding the unknown in a
- worded problem
 -Strategies for solving
 missing number problems
 Time:

- -The language of multiplication
- -The commutativity of multiplication
- -Strategies to calculate multiplication facts regrouping to multiply
- -Bar modelling for multiplication problems
- -Multiplication of measures and money

Division:

- -Division by sharing
- -Division by grouping
- -Division by grouping using arrays
- -Linking division and multiplication
- -Using multiplication facts to divide
- -Patterns and rules of divisibility
- -Division with remainders sharing
- -Division with remainders grouping
- -Problems using division in context

- -Finding what fraction of a shape is given
- -Finding $\frac{3}{4}$ of an amount and number.
- -Fractions of length, capacity and time Time:
- -Telling the time o'clock and half past
- -Telling the time quarter past the hour
- -Telling the time quarter to the hour
- -Telling the time to the nearest 5 minutes
- -Intervals of time Problem Solving
- -Choosing an efficient strategy - addition and subtraction
- -Choosing an efficient strategy - multiplication and division
- -Identifying the unknown
- -Drawing to solve problems
 -Pictorial representation
- and part part whole fractions of amounts -Making connections
- between the numbers $\frac{1}{2}$, $\frac{1}{4}$ or 1/3
- -Finding $\frac{3}{4}$ in the context of worded problems

- -Linear sequences -Patterns with shapes
- Mental calculation review
- Written calculation review
- Place Value review



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	-Think addition for	-Compare values in the	-Turns - quarter turn, half			
	subtraction using multiples	context of comparing mass	turn, three-quarter turn			
	of 10 within measure.	(kg) and use the language of	and full turn			
		comparison.	-Telling the time - o'clock,			
		-Compare values in the	quarter past, half past,			
		context of measuring	quarter to			
		heights, lengths and widths.	-Telling the time to 5			
		Measure:	minute intervals			
		-Estimate on a number line	-Estimating intervals of			
		using benchmarks.	time			
		-Estimate and compare	-Ordering intervals of time			
		capacities.	-Comparing intervals of			
		-Read capacities on	time			
		different scales.				
		-Read scales on circular				
		dials.				
		-Solve problems reading				
		scales.				
Science	Scientists and Inventors	Uses of everyday materials	Living things and their	<u>Plants</u>	Animals including humans	Biodiversity minibeasts
 Twinkl 	· describe things plants	·Identify and name	<u>habitat</u>	Children can suggest what	Scientific Knowledge	Scientific Knowledge
• I WITIKI	need;	everyday materials.	·Say what is different	they think a plant needs	 Children can identify and 	 Children identify and
	· construct a mini	 Identify different uses 	about things that are	to grow and stay healthy.	match several animal	name a variety of plants
	greenhouse with a partner;	of everyday	living, dead or have never	Children can dissect and	offspring and their adult	and
	 observe how plants grow; 	materials.	been alive.	observe a seed, explaining	forms. They can describe	animals in their habitats,
	 discuss whether doctors 	 Record their 	 Identify some of the 	which parts will grow into a	the main characteristics of	including microhabitats.
	are scientists;	observations.	plants and animals in a	plant and which part is	the offspring found in	 Children can describe the
	 describe when and why we 	 Demonstrate and explain 	familiar habitat.	its food.	different animal groups.	basic needs of animals,
	should wash our hands;	how shapes of	 Sort objects into 	Children can order the	 Children can describe the 	including humans, for
	• take part in an activity to	objects made from some	categories.	life cycle of a plant and	main stages of at least two	survival and what factors
	show how germs spread;	materials can be	• Find microhabitats.	begin to explain what	different animal life cycles.	influence this, such as their
	• give a minimum of two	changed.	• Describe the conditions in	happens at each stage.	They start to compare	habitats.
	facts about Charles	• Explain what recycling	a habitat.	• Children explain that	these life cycles.	· Children can describe how
	Macintosh;	means	· Ask questions about	plants need water, light and	· Children can identify	different types of animals
	· identify Charles	Working scientifically	different habitats.	a suitable temperature to	several ways that humans	and plants in a habitat
	Macintosh's famous	* observing closely, using	· Describe the	grow and stay healthy.	grow and develop through	depend on each other.
	invention;	simple equipment.	characteristics of some	· Children begin to explain	each life cycle stage.	· Children can understand
	· give facts about Rachel	* performing simple tests	plants	what happens if a plant	· Children can name the	the idea of a simple
	Carson;	and saying why a test is	and animals.	does not get everything it	three basic needs of all	food chain.
	• take part in an	fair	· Name some sources of	needs.	animals to survive. They can	· Children can describe how
	investigation to prove what		food.			plants need water, light and



Rachel Carson found out about water pollution; · answer questions about where our energy comes from

· Black History Week -Mae Jamison - To ask simple guestions and use simple secondary sources to find answers.

Working scientifically

* asking simple questions and recognising that they can be answered in different ways *observing closely, using simple equipment. * performing simple tests and saying why a test is fair *identifying and classifying *using their observations and ideas to suggest answers to questions.

* gathering and recording

data to help in answering

questions.

*identifying and classifying *using their observations and ideas to suggest answers to questions.

Working scientifically * asking simple questions

and recognising that they can be answered in different ways *observing closely, using simple equipment. *identifying and classifying *using their observations and ideas to suggest answers to questions. * gathering and recording

data to help in answering

auestions.

describe how different plants need different amounts of water and light and different temperatures to grow and stay healthy. They understand how some plants are suited to their habitats. Working Scientifically: · Children can begin to

recognise ways in which they might answer scientific questions. They can carry out simple practical tests, using simple equipment.

· Children find out and

- · Children observe the natural world around them.
- Children can notice links between cause and effect and talk about their findings to a variety of audiences in a variety of ways.
- · Children can use simple features to compare living things.

describe the specific needs of a given animal.

- · Children can describe the effects of exercise and begin to explain the importance of exercise for the human body.
- Children can identify several foods according to the basic food groups and can talk about the importance of a balanced diet. They can explain how to be hygienic and why this is important.

Working Scientifically

- · Children can sort and classify objects (animals) into simple groups. They use scientific language to talk about their findings. They start, with support, to notice patterns and relationships between the groups.
- · Children can use simple secondary sources to find answers to a question.
- · Children can ask simple scientific questions and use scientific language to answer them.
- · Children use simple secondary sources to find answers and talk about their findings to an audience.
- · Children can carry out simple practical tests

a suitable temperature to grow and stay healthy.

 Children can 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 types of animals and plants.

Working Scientifically

- · Children can observe the natural world around them by making careful observations, using simple equipment.
- Children can gather and record data in a variety of ways to help in answering questions, such as simple tables.
- Children can begin to draw simple conclusions.
- Children can use simple secondary sources to find answers.
- When presenting their findings, children can use simple and scientific language appropriately, to a level consistent with their increasing word reading and spelling knowledge

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Computing • Purple Mash	Route explorers (4) 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. The internet (4) • Use technology purposefully to create, organise, store, manipulate and retrieve digital content. • Recognise common uses of information technology beyond school.	Creating pictures (5) • Use technology purposefully to create, organise, store, manipulate and retrieve digital content.	Spreadsheets (6) • Use technology purposefully to create, organise, store, manipulate and retrieve digital content.	Questioning (4) Use technology purposefully to create, organise, store, manipulate and retrieve digital content.	and use their observations and ideas to suggest answers to questions. • Children can carry out simple practical tests, make careful observations and draw simple conclusions. Coding (6) • 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.	Presenting ideas (4) • Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Making music (3) • Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
History	- Can explain why Britain has a special history by naming some famous events and some famous peopleTo research the contribution of people from the past To find out who Ebeneezer Howard was.	- To learn about the Gunpowder plot. To learn about the Great Fire of London Can recognise that we celebrate certain events such as bonfire night because of what happened many years ago Can recount some interesting facts from an		- To understand how events can be represented on a timeline Can order a number of objects in chronological orderUses phrases like: before I was born and understand the words past and present To find out who Rosa	- To research a range of dinosaurs To find out about a significant figure- Mary Anning To identify what fossils are Can answer questions by using a specific source, such as information books.	

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		historical event, such as			- Can use old and new	
		where the fire of London			photos to find out more	
		started.			about a famous person or	
					event.	
Geography	To identify and locate	To identify the location of	To identify the location of		To name and locate the	To talk about what is shown
g p ,	places in Letchworth.	hot and cold areas of the	hot and cold areas of the		world's seven continents	on a pictorial map.
	To create a leaflet to	world in relation to the	world in relation to the		To use world maps, atlases	
	advertise Letchworth.	Equator and the North and	Equator and the North and		and globes to identify the	To use four compass
	To create a map of our	South Poles.	South Poles.		seven continents where	points: North, South,
	school.	To name and locate the	To understand geographical		dinosaur fossils were found.	East and West and
	-Study maps and aerial	world's seven continents	similarities and differences			locational and directional
	photographs and use simple	and five oceans.	through studying the human			language to describe the
	compass directions (North,	To understand geographical	and physical geography of a			location of features and
	South, East and West) and	similarities and differences	small area of the United			routes on a map.
	locational and directional	through studying the human	Kingdom, and of a small			To devise a simple map and
	language to describe the	and physical geography of a	area in a contrasting non-			construct basic symbols in a
	location of features and	small area of the United	European country by looking			key.
	routes on a map.	Kingdom, and of a small	at habitats of animals.			·
	-Draw own maps of the	area in a contrasting non-				To use letter and number
	local area; use and	European country.	To use world maps, atlases			co-ordinates to locate
	construct basic symbols in a	To use basic geographical	and globes to locate Kenya.			features on a map.
	key.	vocabulary to refer to key	,			·
	-Observe and record the	physical features, including:	To use basic geographical			
	features around the school	beach, cliff, coast, forest,	vocabulary to			
		hill, mountain, sea, ocean,	refer to key physical and			
		river, soil, valley,	human feature.			
		vegetation, season and	To use compass directions			
		weather.	to describe			
		To use basic geographical	places on a map.			
		vocabulary to refer to key	F			
		human features, including:	To find out new information			
		city, town, village, factory,	about some of the main			
		farm, house, office, port,	animals			
		harbour and shop.	that live in Kenya.			
Art and Design	Patterns	Christmas crafts	Textured tile	Printing	Frank Bowling	Colour
711 1 did Design						
	SKILLS:	SKILLS:	SKILLS:	SKILLS:	SKILLS:	SKILLS:



- Experimenting by arranging, folding, repeating, overlapping regular and irregular patterning
- Natural and manmade patterns

Sketching

- Experiment with tools and surfaces
- Sketch to make quick records
- Experiment with different grades of pencils (4B, 8B, HB)

Look at the work of Andy Goldsworthy Describe the differences and similarities between different practices and disciplines, and make links to their own work

- Continue to develop collage work e.g. make a group collage, explore a wide range of materials and talk about why they have used them.
- Create cords and plaits for decoration.
- Expression of personal experiences and ideas
- To shape and form from direct observation (malleable and rigid materials)
- Decorative techniques
- Replicate patterns and textures in 3D form

Change the surface of a malleable material e.g. build a textured tile

- Continue to develop collage work e.g. make a group collage, explore a wide range of materials and talk about why they have used them.

- Print on to paper and textiles
- Print with a range of objects
- Identify the different forms printing takes

Look at the work of Favianna Rodriguez who is famous for her silhouettes and being a printmaker

- Experiment with tools and surfaces
- Draw a way of recording experiences and feelings
- Discuss use of shadow, light and dark
- Make as m many tones of one colour as possible (using white)
- Darken colours without using black
- Use colour on a large scale (outside, A3 paper etc.)
- Use colour to create mood

Look at the work of Frank Bowling and examine his bold choices of colour and colour mixing.

World Earth Day making a fashion item

SKILLS:

- Overlapping and overlaying to create effects
- Continue to develop collage work e.g. make a group collage, explore a wide range of materials and talk about why they have used them.
- Change the surface of a malleable material

- Make as many tones of one colour as possible (using white)
- Darken colours without using black
- Can use a digital camera to select, save and print
- Use a digital camera and combine a photo with a drawing in a paint program
- Make a photo story using visual images on appropriate software e.g. photo story, PowerPoint

Tea stain dying treasure maps
Digital media
Controls focus or zoom settings or move closer when composing their photograph.

					Expression of personal experiences and ideas Decorative techniques Replicate patterns and textures in 3D form Replicate patterns and textures in 3D form Understand the different adhesives that could be used and methods of construction.	
Design and Technology	Healthy Balanced diet SKILLS: Use principles of a healthy, balanced diet to prepare dishes. Use principles of a healthy, balanced diet to prepare dishes: Children to design their own plate of healthy food. Sort food into animals and plants. Evaluate the healthy foods available in Letchworth.	Great Fire of London SKILLS: Model ideas by exploring materials, components and construction kits. Start to choose their tools and equipment, explaining their choices. Select from a range of materials according to characteristics. Assemble, join and combine materials. Make a model for the Great Fire of London recreation:	Animal Puppet SKILLS: Measure, mark-out, cut and shape materials. Use large eyed needles to create running stitches Start to explore other simple stitches Make simple judgements about their products and designs and suggest how their products could be improved. Evaluate what they like/dislike about existing products. Describe where (their) products might be used. Make an animal puppet:	Easter Egg SKILLS: Be familiar with design criteria, and use them to create purposeful and appealing products Use Information Technology to create mock-ups and designs. Follow a recipe to cook an Easter cake/bake Know about the movement of simple mechanisms Children to design and create their own Easter Egg	Charles Knight artist and sculptor SKILLS: To shape and form from direct observation (malleable and rigid materials) (dinosaur sculptures) To use clay to sculpt a dinosaur model by: To design a recycled piece of fashion for world earth day Be familiar with design criteria, and use them to create purposeful and appealing products.	Sliding Mechanism SKTLLS: Start to choose their tools and equipment, explaining their choices. Select from a range of materials according to characteristics. Assemble, join and combine materials. Choose how they will assemble, join and combine materials. To make a pirate slider picture.



		-Use knowledge of existing products to come up with ideas Be familiar with design criteria, and use them to create purposeful and appealing products -Choose how they will assemble, join and combine materials.	Use knowledge of existing products to come up with ideas. Look at the work of Margarete Steiff who is a famous seamstress				
Music • Active music digital	Active Music - Rhythm and Pulse Harvest performance Understand that the speed of the beat can change, creating a faster or slower pace (tempo). Mark the beat of a listening piece by tapping or clapping and recognising tempo as well as changes in tempo. Move in time to the beat of a piece of music or song. Begin to group beats in twos and threes by tapping knees on the first (strongest) beat and clapping the remaining beats. Play copycat rhythms, copying a leader, and invent rhythms for others to copy on un-tuned percussion. Create rhythms using word phrases as a starting point (e.g. Hel-lo Si-mon or Can you come and play?).	Listening and Responding Songs for Christmas performance Develop pupils' shared knowledge and understanding of the stories, origins, traditions, history and social context of the music they are listening to, singing and playing. 1. Classical: Bolero (Ravel) - see notes 2. Popular: I wish I knew how it would feel to be free (Nina Simone) 3. Traditional: Baris (Gong Kebyar of Peliatan)	Ocarinas (Falcons) Develop facility in playing a melodic instrument. Play and perform melodies following notation using a small range (e.g. as a whole class or in small groups. Use listening skills to correctly order phrases using notation, showing different arrangements of notes Active Music - Pitch (Kestrels) Play a range of singing games based on two or three notes, matching voices accurately, supported by a leader playing the melody. The melody could be played on a piano, acoustic instrument or backing track. Sing short phrases independently within a singing game or short song. Respond independently to pitch changes heard in	Ocarinas (Kestrels) Develop facility in playing a melodic instrument. Play and perform melodies following notation using a small range (e.g. as a whole class or in small groups. Use listening skills to correctly order phrases using notation, showing different arrangements of notes Active Music - Pitch (Falcons) Play a range of singing games based on two or three notes, matching voices accurately, supported by a leader playing the melody. The melody could be played on a piano, acoustic instrument or backing track. Sing short phrases independently within a singing game or short song. Respond independently to pitch changes heard in	Active Music - Instrumental Create music in response to a non-musical stimulus (e.g. a storm, a car race, or a rocket launch). Work with a partner to improvise simple question and answer phrases, to be sung and played on un-tuned percussion, creating a musical conversation. Use graphic symbols, dot notation and stick notation, as appropriate, to keep a record of composed pieces. Explore Timbre and duration with their voices and tuned and un-tuned instruments. Perform with others	Songs for Summer performance Practise vocal warm-ups Develop breathing techniques Improve posture Demonstrate changes dynamics Learn songs from memory Keep to tempo Respond to leaders directions with increasing accuracy speed.	



	Create and perform their own chanted rhythm patterns with graphic notation.		short melodic phrases, indicating with actions (e.g. stand up/sit down, hands high/hands low).	short melodic phrases, indicating with actions (e.g. stand up/sit down, hands high/hands low).		
Religious Education • Hertfordshir e Agreed Syllabus of Religious Education	Why are home and family important to people? •Why are my home and family important to me? •What might Christian homes and families be like? •What might Jewish homes and families be like? •How are our homes and families similar or different?	What is important to Christians and Jews and how do they show this? •What things and beliefs are important to me? How do I show this? •Why are the Torah Scrolls important to Jews and how do they show this? •Why are the Gospels important to Christians and how do they show this? •How do the things that are important to us affect how we behave?	Why are stories such a good way to learn? ·What is my favourite story and why? Does it teach me anything? ·What Biblical stories are important to Jewish people? ·What stories are important to (Muslim/Hindu/Buddhist/Si kh) people? ·What stories did Jesus tell? ·What are some important stories about Jesus? ·Who do Christians think Jesus is? ·What makes stories such good ways of teaching us things?	Why should we care for other people? •Who cares for me? Whom and what do I care for? Why? •What does Jesus say about caring for others? •What is Zakah and why is it important to Muslims? •How can we show that we care for other people whom we don't know?	Why should we care for other people? •Who cares for me? Whom and what do I care for? Why? •What does Jesus say about caring for others? •What is Zakah and why is it important to Muslims? •How can we show that we care for other people whom we don't know?	Who or what is God, if anything? • What do I believe about God? Why? How can I be sure? • What do Jews believe about God? • What do Christians believe about God? Is Jesus God Incarnate? • How can anyone know for sure whether or not 'God' exists?
Physical Education • Get set 4 PE	Target Games - Select the appropriate skill for the situationThrow, roll or strike a ball to a target with some success Work co-operatively with a partner and a small groupUnderstand the principes of a target game and can	Dance - Begin to provide feedback using key wordsCopy, remember, repeat and create dance phrasesDescribe how my body feels during exerciseShow a character and idea through the actions and dynamics I choose.	Gymnastics -Begin to provide feedback using key wordsBe proud of my work and have the confidence to perform in front of othersPerform with the basic gymnastic actions with some control and balance.	Sending and Receiving - Begin to provide feedback using key wordsBegin to trap and cushion a ball that is coming towards meAccurately throw and kick a ball to a partner.	Striking and Fielding Games -Develop underarm and overarm throwing skillsHit a ball using equipment with some consistencyTrack a ball and collect itUse simple tactics.	Athletics - Describe how my body feels during exerciseIdentify good technique Jump and land with control Use an overarm throw to help me to throw for distance.



use different scoring systems when playing games.

-Understand what good technique looks like and can use key words in the feedback I provide.

Yoga

- -Begin to provide feedback using key words.
- -Copy, remember and repeat yoga flows.
- -Describe how my body feels during exercise.
- -Move from one pose to another thinking about my breath.
- -Use clear shapes when performing poses.
- -Work with others to create simple flows showing some control.

- -Use counts to stay in time with the music.
- -Work with a partner using mirroring and unison in our actions.
- -Show confidence to perform.

Ball Skills

- -Begin to provide feedback using key words.
- -Begin to understand and use simple tactics.
- -Dribble a ball with my hands and feet with some control.
- -Roll and throw a ball to hit a target.
- -Send and receive a ball using both kicking and throwing and catching skills.
- -Track a ball and collect it.
 -Work co-operatively with a partner and a small group.

- -Plan and repeat simple sequences of actions.-Use directions and levels to make my work look
- to make my work look interesting. -Use shapes when
- performing other skills.
 -Work safely with others and apparatus.

Fitness

- -Describe how my body feels during exercise.
- -Show hopping and jumping movements with some balance and control
- -Persevere with new challenges.
- -Show determination to continue working over a longer period of time. -Understand that runnina
- at a slower speed will allow me to run for a longer period of time.
- -Work with others to turn a rope and encourage others to jump at the right time.

- -Catch a ball that is passed to me, with and without a bounce.
- -Roll a ball to hit a target.
 -Track a ball and stop it
 using my hands and feet.
- -Work co-operatively with a partner and a small group.
- -Work safely to send a ball towards a partner using a piece of equipment.

Invasion Games

- Dodge and find a space away from the other team.
 Move with a ball towards goal.
- -Dribble a ball with my hands and feet.
- -Stay with another player to try and win the ball.
- -Score points and can remember the score.
- -Know who is on my team and I can attempt to send the ball to them.

- -I know how to score points and can remember the score.
- -Understand the rules of the game and can use these to play fairly in a small group.

Net and Wall Games

- -Defend space on my court using the ready position.
 -Describe how my body feels during exercise.
- -Hit a ball over the net and into the court area.
- -Throw accurately to a partner.
- -Use simple tactics to make it difficult for an opponent.
- -I know how to score points and can remember the score.
- -Show good sportsmanship when playing against an opponent.

- Work with others, taking turns and sharing ideas.
- Show balance and coordination when running at different speeds.

Swimming

- Begin to use arms and legs together to move effectively across the water.
- Demonstrate what to do if I fall into water .
- Float on my front and back.
- Glide on both front and back.
- Roll from my front to my back and then regain a standing position.
- -I can swim over a distance of 10m unaided.
- -I know several pool rules and can explain how they help me to stay safe.