EYFS (Development Matters linked to NC subjects for progression)

EYFS	Autumn A	Spring A	Summer A
Focus – The Elton "Es"	ELTON ENQUIRES	ELTON EXPLORES	ELTON EXPERIMENTS and EXPERIENCES
Big Question	What makes me, me?	How do they do it?	What kind of planet would you build?
Concepts	Individuality	Diversity	Transformation
	Belonging	Common good	Beauty
	Community	Fairness	Responsibility
Books	What makes me, me? Ben Faulks. We are all wonders RJ Palacio.	One day, many ways Laura Hall. This is how we do it Matt Lamothe	Here we are Oliver Jeffers. What we'll build Oliver Jeffers. The marvellous moon map Teresa Heapy The dinosaur that pooped a planet Tom Fletcher
Notes/overview	Personal history e.g. grandparents/toys/how things change since we were born	Comparing how we live to life in another country (schools/homes etc)	Building rockets- getting to space Building a community (food/shelter)
History	 (UTW) Talk about members of their immediate family and community. (UTW) Name and describe people who are familiar to them. (UTW) Recognise that people have different beliefs and celebrate special times in different ways. (UTW) Comment on images of familiar situations in the past. (UTW) Compare and contrast characters from stories, including figures from the past. 	(UTW) Compare and contrast characters from stories, including figures from the past.	(UTW) Compare and contrast characters from stories, including figures from the past.
Geography	(C&L) Learn new vocabulary.	(UTW) Recognise some environments that are different to the one in which they live. (UTW) Recognise some similarities and differences between life in this country and life in other countries. (UTW) Understand that some places are special to members of their community. (UTW) Draw information from a simple map.	(UTW) Draw information from a simple map. (UTW) Describe what they see whilst outside. (UTW) Recognise some environments that are different to the one in which they live.
Science	(UTW)Explore the natural world around them including making observation (UTW) Describe what they see, hear, and feel whilst outside. (UTW) Recognise some environments that are different from the one in world (UTW) Understand the effect of changing seasons on the natural world are (PSED) Know and talk about different factors that support overall health—	hich they live. ound them. physical activity, healthy eating, toothbrushing, sleep.	
Art	(EAD) Create collaboratively, sharing ideas, resources and skills. Circle art (The Dot [Peter H Reynolds] and Kandinsky circles)	(EAD) Explore, use and refine a variety of artistic effects to express their ideas and feelings. Goldsworthy, James Brunt natural art	Return to and build on their previous learning, refining ideas and developing their ability to represent them. Van Gogh "Starry Night" and imagine the night sky from our planet – represent. Van Gogh "Sunflowers" – growing.
DT	(PD) Develop their small motor skills so that they can use a range of tools competently, safely, and confidently.	(PD) Develop their small motor skills so that they can use a range of tools competently, safely, and confidently.	(EAD) Explore, use and refine a variety of artistic effects to express their ideas and feelings. (EAD) Return to and build on their previous learning, refining ideas and developing their ability to represent them. (EAD) Create collaboratively, sharing ideas, resources and skills

Music	(EAD) Sing in a group or on their own. (EAD) Sing in a group or on their own, increasingly matching the pitch and (C&L) Learn rhymes, poems, and songs.	(EAD) Watch and talk about dance and performance art expressing their feelings and responses.	 Space disaster dance: (EAD) Listen attentively move and talk about music expressing their feelings and response (EAD) Explore and engage in music making and dance performing solo or in groups.
PE	(C&L) Listen carefully to rhymes and songs, paying attention to how they (PD) Revise and refine the fundamental movement skills they have already acquired: rolling, crawling, walking, jumping, running, hopping, skipping, climbing. (PD) Further develop and refine a range of ball skills including throwing, catching, kicking, passing, batting, and aiming. (PD) Develop confidence, competence, precision, and accuracy when engaging in activities that involve a ball. (PD) Confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group.	(PD) Combine different movements with ease and fluency (PD) Confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group.	(PD) Progress towards a more fluent style of moving, with developing control and grace. (EAD) Explore and engage in music making and dance, performing solo or in groups. (EAD) Listen attentively, move to and talk about music, expressing their feelings and responses.
	(PD) Develop the overall body strength, co-ordination, balance, and agilit swimming.(PD) Develop overall body-strength, balance, co-ordination, and agility.	ty needed to engage successfully with future physical education sessions	s and other physical disciplines including dance, gymnastics, sport, and
PSHE	(PSED) See themselves as a valuable individual. (PSED) Build constructive and respectful relationships. (PSED) Express their feelings and consider the feelings of others. (PSED) Identify and moderate their own feelings socially and emotionally. (PD) Further develop the skills they need to manage the school day successfully: lining up and queuing, mealtimes, personal hygiene	 (PSED) Show resilience and perseverance in the face of challenge. (PSED) Identify and moderate their own feelings socially and emotionally. (PSED) Know and talk about the different factors that support their overall health and wellbeing: regular physical activity, healthy eating, toothbrushing, sensible amounts of 'screen time', having a good sleep routine, being a safe pedestrian. 	(PSED)Think about the perspectives of others. (PSED) Manage their own needs.
	NB. These statements have been split for extra focus, but all will apply on		
RE	Why is the word "God" so important to Christians? Including an encounter with a Muslim whispering Allah in a baby's ear. Why do Christians perform nativity plays at Christmas? Including an encounter with a Muslim story: Mohammed and the Ants	How can we care for our wonderful world? Including an encounter with Tu Be Shavat (the Jewish birthday of trees) Why do Christians put a cross in the Easter garden? Including an encounter with A Buddhist story: The monkey king	What makes every single person unique and precious? Including an encounter with Hindus celebrating at Raksha Bandhan How can we help others when they need it? Including an encounter with A Sikh story: Har Gobind and the 52 princes

	<u> </u>	velopment Matters o	<u> </u>		
PD	(PD) Develop their small motor skills so that they can use a range of tools (PD) Use their core muscle strength to achieve a good posture when sitting		ng and writing, paintbrushes, scissors, knives, forks, and spoon.		
Literacy - comprehension	(C&L) Learn new vocab, use new vocab throughout the day, Use new vocabulary in different contexts (C&L) engage in story times (C&L) Listen to and talk about stories to build familiarity and understanding. (C&L) Retell the story, once they have developed a deep familiarity with the text, some as exact repetition and some in their own words. (C&L) engage in non-fiction books. (C&L) Listen to and talk about selected non-fiction to develop a deep familiarity with new knowledge and vocabulary. (EAD) Develop storylines in their pretend play				
Literacy	 (PD) Develop the foundations of a handwriting style which is fast, accurate and efficient. (L) Read individual letters by saying the sounds for them. (L) Blend sounds into words, so that they can read short words made up of known letter-sound correspondences. 	 (L) Read some letter groups that each represent one sound and say sounds for them. (L) Read a few common exception words. (L) Read simple phrases and sentences made up of words with known letter—sound correspondences and, where necessary, a few exception words. (L) Re-read these books to build up their confidence in word reading, their fluency and their understanding and enjoyment. 	 (L) Form lower-case and capital letters correctly. (L) Spell words by identifying the sounds and then writing the sound with letter/s. (L) Write short sentences with words with known letter-sound correspondences using a capital letter and full stop. (L) Re-read what they have written to check that it makes sense. 		
C&L	(C&L) Ask questions to find out more and to check they understand what has been said to them. (C&L) Develop social phrases (C&L) Engage in story times. (C&L) Understand how to listen carefully and why listening is important.	(C&L) Articulate their ideas and thoughts in well-formed sentences. (C&L) Connect one idea or action to another using a range of connectives. (C&L) Engage in non-fiction books. (C&L) Listen to and talk about selected non-fiction to develop a deep familiarity with new knowledge and vocabulary. (C&L) Describe events in some detail (C&L) Use talk to help work out problems and organise thinking and activities explain how things work and why they might happen.	(C&L) Listen to and talk about stories to build familiarity and understanding. (C&L) Engage in non-fiction books. (C&L) Listen to and talk about selected non-fiction to develop a deep familiarity with new knowledge and vocabulary. (C&L) Retell the story once they have developed a deep familiarity with the text; some as exact repetition and some in their own words. (C&L) Use new vocabulary in different contexts.		

Year 1 and Year 2 - Year A

Y1/2	Autumn A	Spring A	Summer A
Focus – The Elton "Es"	ELTON ENQUIRES	ELTON EXPLORES	ELTON EXPERIMENTS and EXPERIENCES
Big Question	What does it mean to be brave?	What is special about where we live?	What does safety mean to us?
Concepts	Courage	Community	Responsibility
	Failure	Belonging	Strength
	Choice	Diversity	Friendship
Books	The lion inside – Rachel Bright The Dark – Lemony Snicket The Lighthouse Keeper's Lunch – Ronda and David Armitage The life of Florence Nightingale – Emma Lynch Black Dog – Levi Pinfold	The Window – Jeannie Baker Let's build a house – Mel Manning Home – Carson Ellis In Every House on Every Street- Jess Hitchman	Goldilocks Hashtag- Jeanne Willis Colin the Coastguard (online) On the Way Home -Jill Murphy The Magic Moment -Niall Breslin
Notes/overview	People who were brave in history (Mary Seacole, Florence Nightingale etc) History off the page Police, ambulance visit	Local area/ village mapwork	DT – shelter Online safety Sun safety Visit from RNLI plus fundraiser PSHE – maintaining friendships – personal safety
History	The lives of significant individuals in the past who have contributed to national and international achievements. Guy Fawkes, Mary Seacole, Florence Nightingale, Samuel Pepys Events beyond living memory that are significant nationally or globally - Great Fire of London, Bonfire		The lives of significant individuals in the past who have contributed to national and international achievements. Grace Darling
	Night		
Geography	Human and physical geography Identify seasonal and daily weather patterns in the United Kingdom	Elton Village study Map-work India contrast Locational Knowledge Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas	
		Place knowledge understand geographical similarities and differences through studying the human and physical geography of a	

		small area of the United Kingdom, and of a small area in	
		a contrasting non-European country India (Love the One	
		charity)	
		Use basic geographical vocabulary to refer to key	
		physical features including: beach, cliff, coast, forest, hill,	
		mountain, sea, ocean, river, soil, valley, vegetation,	
		season and weather § key human features, including:	
		city, town, village, factory, farm, house, office, port,	
		harbour and shop	
		Use simple compass directions (North, South, East and	
		West) and locational and directional language [for	
		example, near and far; left and right], to describe the	
		location of features and routes on a map	
		location of reactives and routes on a map	
		Use aerial photographs and plan perspectives to	
		recognise landmarks and basic human and physical	
		features; devise a simple map; and use and construct	
		basic symbols in a key	
		Use simple fieldwork and observational skills to study	
		the geography of their school and its grounds and the	
		key human and physical features of its surrounding	
		environment.	
Science - practical scientific methods,	 asking simple questions and recognising that they c 	an be answered in different ways	
processes and skills in Y1 and Y2	- observing closely, using simple equipment		
	- performing simple tests		
	- identifying and classifying		
Voca 4 Crismon	5	ers to questions- gathering and recording data to help in answ	
Year 1 Science	Seasonal Changes, Observe Changes, Everyday Materials, Forces & Magnets (Y3)	Seasonal Changes, Observe Changes, Plants	Seasonal Changes, Animals including humans
	Waterials, Forces & Wagnets (13)	Seasonal Changes	Seasonal Changes
	Seasonal Changes	-observe changes across the four seasons	-observe changes across the four seasons
	- observe changes across the four seasons	-observe and describe weather associated with the	-observe and describe weather associated with the
	- observe and describe weather associated with the	seasons and how day length varies.	seasons and how day length varies.
	seasons and how day length varies.	, ,	, 0
		Plants	Animals including humans
	Everyday Materials	- identify and name a variety of common wild and garden	- identify and name a variety of common animals
	- distinguish between an object and the material from	plants, including deciduous and evergreen trees	including fish, amphibians, reptiles, birds and mammals -
	which it is made	-identify and describe the basic structure of a variety of	identify and name a variety of common animals that are
	- identify and name a variety of everyday materials,	common flowering plants, including trees.	carnivores, herbivores and omnivores describe and
	including wood, plastic, glass, metal, water, and rock		compare the structure of a variety of common animals
	describe the simple physical properties of a variety of		(fish, amphibians, reptiles, birds and mammals, including
	everyday materials		pets) - identify, name, draw and label the basic
	- compare and group together a variety of everyday		

Year 2 Science	materials on the basis of their simple physical properties. Forces & Magnets (y3) - compare how things move on different surfaces notice that some forces need contact between two objects, but magnetic forces can act at a distance - observe how magnets attract or repel each other and attract some materials and not others - compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials - describe magnets as having two poles	Usos of overvday materials	parts of the human body and say which part of the body is associated with each sense. Living things and their habitats. Plants Light (V2)
Teal 2 Science	Animals including humans - notice that animals, including humans, have offspring which grow into adults - find out about and describe the basic needs of animals, including humans, for survival (water, food and air) - describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene - Light - recognise that they need light in order to see things and that dark is the absence of light - notice that light is reflected from surfaces - recognise that shadows are formed when the light from a light source is blocked by an opaque object - find patterns in the way that the size of shadows change.	Uses of everyday materials identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	Living things and their habitats. Plants, Light (Y3 objectives) sun safety/shadows link Living things and their habitats - explore and compare the differences between things that are living, dead, and things that have never been alive - identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other - identify and name a variety of plants and animals in their habitats, including micro-habitats - describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. Plants - observe and describe how seeds and bulbs grow into mature plants - find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. Light - recognise that light from the sun can be dangerous and that there are ways to protect their eyes
Art (NC objectives)	 Use a range of materials creatively to design and ma Use drawing, painting, sculpture to develop ideas Develop a wide range of art and design techniques u Learn about a range of artists, craft makers and design 	using colour, pattern, texture, line, shape, form and space	

Art focus	Printing - Leaves – Yr 1	Natural Art - Ferry Meadows trip			
Artious	Toning/colour – Y2	Natural Art Terry Weddows trip			
	Portraits (Florence Nightingale)				
Computing (NC objectives)	 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 use technology purposefully to create, organise, store, manipulate and retrieve digital content 				
	 recognise common uses of information technology beyond school use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies. 				
Year 1 Computing – Purple Mash	Unit 1.1 Online Safety & Exploring Purple Mash	Unit 1:4 Lego Builders	Unit 1.6 Animated story books		
	Unit 1.2 Grouping & Sorting	Unit 1:5 Maze explorers	Unit 1:7 Coding		
	Unit 1.3 Pictograms	Unit 1:8 Spreadsheets	Unit 1:9 Technology outside school		
Year 2 Computing – Purple Mash	Unit 2.6 Effective searching (3)	Unit 2.4 Questioning (5)	Unit 2.1 coding (5)		
	Unit 2.3 Spreadsheets (4)	Unit 2.7 Making Music (3)	Unit 2.2 online safety (3)		
	Unit 2.8 Presenting Ideas (4)		Unit 2.6 Creating Pictures (5)		
DT	Nutrition		Decien		
וטו			Design		
	Use the basic principles of a healthy diet to prepare dishes and understand where food has come from		Design a purposeful functional appealing product for themselves and other users based on design criteria		
	Soup/sandwiches		Generate, develop, model and communicate their ideas through talking, drawing templates, mock-ups and where appropriate information and communication technology		
			Make Select from and use a range of tools and equipment to perform practical tasks eg cutting, shaping, joining and finishing		
			Select from and use a wide range of materials and components, including construction materials, textiles and ingredients according to their characteristics Evaluate Explore and evaluate a range of existing products		
			Evaluate their ideas and products against design criteria		
			Technical knowledge Explore and use mechanisms eg levers, sliders wheels and axels in their products		
			Moving book - safety		

Music - Listening & Appraising (NC)	- listen with concentration and understanding to a range of high-quality live and recorded music			
(linked to Big Question)	Military music, marching bands, film scores	Folk songs, sea shanties	Classical music – a range of classical composers, pop music from over the decades (summer themed)	
Music (NC objectives)	 use their voices expressively and creatively by singing songs and speaking chants and rhymes play tuned and un-tuned instruments musically listen with concentration and understanding to a range of high-quality live and recorded music experiment with, create, select and combine sounds using the inter-related dimensions of music. 			
Year 1 Charanga Scheme of Work	Introducing Beat Adding Rhythm and Pitch	Introducing Tempo and Dynamics Combining Pulse, Rhythm and Pitch	Having Fun with Improvisation Explore Sound and Create a Story	
Year 2 Charanga Scheme of work	Exploring Simple Patterns Focus on Dynamics and Tempo	Inventing a Musical Story Exploring Feelings Through Music	Music that Makes You Dance Exploring Improvisation	
PSHE (Cambridgeshire)	Beginning and Belonging Family and Friends Anti-Bullying	Working Together Financial Capability Sex and Relationships Education	Managing Risk Safety contexts Healthy Lifestyles	
PE	 master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities participate in team games, developing simple tactics for attacking and defending Multi skills master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities Gymnastics 	 perform dances using simple movement patterns. Dance – Exploring weather and natural environment using Vilvaldi Four Seasons. master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities Multi skills 	 master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities participate in team games, developing simple tactics for attacking and defending Y1 Multi skills (athletics and striking and fielding focus) Y2 Tennis and multi skills (athletics and striking and fielding focus) 	
RE	Christianity Baptism / church Why is belonging to God and the church family important to Christians? Christianity What did Jesus teach about God in his parables?	Judaism Mitzvot / Tzedakah Why is learning to do good deeds so important to Jewish people? Christianity Emmanuel / Holy Spirit How does celebrating Pentecost remind Christians that God is with them always?	Christianity Prayer / worship Why do Christians pray to God and worship him? Judaism Torah / rabbi Why is the Torah such a joy for the Jewish community? Synagogue trip	
Year 1 Writing Outcomes	Biography Instruction writing	Familiar story re-telling	Non-chronological reports/fact file	
Year 2 Writing Outcomes	Biography Poetry Letters Non-chronological reports	Poetry Narrative Adverts	Instructions, Poetry and Riddles Fact files	

Year 1 and Year 2 - Year B

Y1/2	Autumn B	Spring B	Summer B
Focus – The Elton "Es"	ELTON ENQUIRES	ELTON EXPLORES	ELTON EXPERIMENTS and EXPERIENCES
Big Question	Was life better in the past?	Why are things different around the world?	What can we invent to improve the lives of others?
Concepts	Opportunity	Justice	Care
	Remembrance	Beauty	Creativity
	Норе	Similarity & Difference	Stewardship
Books	Grandad's Island Benji Davies Babysit a Grandma Jean Reagan Grandpa John Birmingham The Lines on Nana's Face Simona Ciraolo The Truth About Old People – Elina Ellis Till and the Time Machine – Adrian Edmonson	Meerkat Mail – Emily Gravett Paddington's Post – Michael Bond Lila and the Secret of Rain – David Conway The Day the Crayons Came Home – Drew Daywalt The Boy who biked the World – Alistair Humphries	Awesome Engineering Activities - Christina Herkert Schul Izzy Gizmo books – Pip Jones How Things Work – Rob Lloyd Jones Tom's Magnificent Machines-Linda Sarah
Notes/overview	Local history – change in living memory – music, dance, hobbies etc School/village/local – focus on how the school has changed Grandparent day	Continents- trip around the world Postcards, cooking Africa (Kenya) Y2 detailed focus	DT/Science based How things work
History	Changes within living memory, where appropriate, these should be used to reveal aspects of change in national life Focus on Elton Primary School and school life Significant historical events, people and places in their own locality. Catherine of Aragon, Peterborough Cathedral Henry VIII Mary Queen of Scots (Fotheringhay)		The lives of significant individuals in the past who have contributed to national and international achievements. Mary Anning and David Attenborough
Geography	Human and physical geography Identify seasonal and daily weather patterns in the United Kingdom	Locational Knowledge Name and locate the world's seven continents and five oceans Place knowledge Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country (Y1 – round the world, Y2 Kenya) Human and physical geography	Human and physical geography Identify seasonal and daily weather patterns in the United Kingdom

		Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles Geographical skills and fieldwork Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage Kenya Study Trip around the world	
Science - practical scientific methods, processes	- asking simple questions and recognising that they ca	an be answered in different ways	
and skills in Y1 and Y2	 observing closely, using simple equipment performing simple tests identifying and classifying using their observations and ideas to suggest answe gathering and recording data to help in answering q 	·	
Science Y1	Seasonal Changes, Plants	Seasonal Changes, Animals including humans	Seasonal Changes, Everyday Materials, Forces &
	Seasonal Changes -observe changes across the four seasons -observe and describe weather associated with the seasons and how day length varies. Plants -identify and name a variety of common wild and garden plants, including deciduous and evergreen trees -identify and describe the basic structure of a variety of common flowering plants, including trees.	Seasonal Changes -observe changes across the four seasons -observe and describe weather associated with the seasons and how day length varies. Animals including humans -identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals -identify and name a variety of common animals that are carnivores, herbivores and omnivores - describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) - identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.	Seasonal Changes - observe changes across the four seasons - observe and describe weather associated with the seasons and how day length varies. Everyday Materials - distinguish between an object and the material from which it is made - identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock -describe the simple physical properties of a variety of everyday materials - compare and group together a variety of everyday materials on the basis of their simple physical properties. Forces & Magnets - compare how things move on different surfaces notice that some forces need contact between two objects, but magnetic forces can act at a distance - observe how magnets attract or repel each other and attract some materials and not others - compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials - describe magnets as having two poles

Science Y2	Animals including humans	Living things and their habitats, Plants	Uses of everyday materials, Light (YR 3 objectives)
	Animals including humans - notice that animals, including humans, have offspring which grow into adults - find out about and describe the basic needs of animals, including humans, for survival (water, food and air) - describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene	Living things and their habitats - explore and compare the differences between things that are living, dead, and things that have never been alive - identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other - identify and name a variety of plants and animals in their habitats, including micro-habitats - describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. Plants - identify and name a variety of common wild and garden plants, including deciduous and evergreen trees -identify and describe the basic structure of a variety of common flowering plants, including trees.	Uses of everyday materials - identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses - find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. Light - recognise that they need light in order to see things and that dark is the absence of light - notice that light is reflected from surfaces - recognise that shadows are formed when the light from a light source is blocked by an opaque object - find patterns in the way that the size of shadows change
Art – (NC Objectives)	 Use a range of materials creatively to design and ma Use drawing, painting, sculpture to develop ideas Develop a wide range of art and design techniques u Learn about a range of artists, craft makers and design 	ising colour, pattern, texture, line, shape, form and space	
Art focus	Drawing – portraits Picasso pencil drawing- and paints	Art around the world Painting Emilias Tinga Tinga paintings African landscapes	
Computing (NC objectives)	 instructions create and debug simple programs use logical reasoning to predict the behaviour of sim use technology purposefully to create, organise, stor recognise common uses of information technology be 	ple programs re, manipulate and retrieve digital content peyond school onal information private; identify where to go for help and	
Year 1 Computing – Purple Mash	Unit 1.1 Online Safety & Exploring Purple Mash Unit 1.2 Grouping & Sorting Unit 1.3 Pictograms	Unit 1:4 Lego Builders Unit 1:5 Maze explorers Unit 1:8 Spreadsheets	Unit 1.6 Animated story books Unit 1:7 Coding Unit 1:9 Technology outside school
Year 2 Computing – Purple Mash	Unit 2.6 Effective searching (3) Unit 2.2 Online Safety (3) Unit 2.8 Presenting Ideas (4)	Unit 2.4 Questioning (5) Unit 2.7 Making Music (3)	Unit 2.1 coding (5) Unit 2.6 Creating Pictures (5) Unit 2.3 Spreadsheets (4)

DT		Nutrition	Design
		Use the basic principles of a healthy diet to prepare	Design a purposeful functional appealing product for
		dishes and understand where food has come from	themselves and other users based on design criteria
		International food	Generate, develop, model and communicate their ideas
		International 1000	through talking, drawing templates, mock-ups and where appropriate information and communication technology
			appropriate information and communication technology
			Make
			Select from and use a range of tools and equipment to
			perform practical tasks eg cutting, shaping, joining and
			finishing
			Select from and use a wide range of materials and
			components, including construction materials, textiles
			and ingredients according to their characteristics
			Evaluate
			Explore and evaluate a range of existing products
			Evaluate their ideas and products against design criteria
			Technical knowledge
			Build structures, exploring how they can be made
			stronger, stiffer and more stable
			Explore and use mechanisms eg levers, sliders wheels and
			axels in their products
			Park/garden
Music - Listening & Appraising (NC)		to a range of high-quality live and recorded music	
(linked to Big Question)	Comparing music through the decades	World Music	Junk percussion bands/Stomp
	Tudor music		
Barrio (BIC alria stirra)		y singing songs and speaking chants and rhymes	
Music (NC objectives)	- play tuned and untuned instruments musical	·	
		to a range of high-quality live and recorded music sounds using the inter-related dimensions of music.	
Music Year 1 Charanga Scheme of Work	Introducing Beat	Introducing Tempo and Dynamics	Having Fun with Improvisation
and the second of the second o	Adding Rhythm and Pitch	Combining Pulse, Rhythm and Pitch	Explore Sound and Create a Story
Music Year 2 Charanga Scheme of Work	Focus on Dynamics and Tempo	Exploring Feelings Through Music	Exploring Simple Patterns
_	Inventing a Musical Story	Music that Makes you Dance	Exploring Improvisation
PSHE (Cambridgeshire)	Rights Rules and Responsibilities	Diversity and Communities	Personal Safety
	My Emotions	Drug Education	Sex and Relationships Education
	Anti-Bullying		Managing Change
	1 7 0	l	, , , ,

PE	 master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities participate in team games, developing simple tactics for attacking and defending Multi skills master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities Gymnastics 	 perform dances using simple movement patterns. Dance – Exploring African animals and how they move using Circle of Life master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities Multi skills 	 master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities participate in team games, developing simple tactics for attacking and defending Y1 Multi skills (athletics and striking and fielding focus) Y2 Tennis and multi skills (athletics and striking and fielding focus)
RE	Judaism Teshuvah / G-D Why do Jewish families talk about repentance at New Year? Christianity Incarnation- Why does Christmas matter to Christians? Cathedral trip	Islam Allah / mercy How do some Muslims show Allah is compassionate and merciful? Christianity Resurrection / joy What are the best symbols of Jesus' death & resurrection at Easter?	Christianity Saviour / Jesus Why was Jesus given the name 'saviour'? Christianity Disciple / faith Why do Christians trust Jesus and follow him?
Year 1 Writing Outcomes	Diary entry Non-chronological report	Postcards Letter writing Labels	Poetry Profile/biography
Year 2 Writing Outcomes	Recount Poetry Picasso book/biography	Narrative Diary Poetry Postcards	Narrative Instructions Letters Adverts

Year 3, Year 4 and Year 5 – Year A

Y3/4/5	Autumn A	Spring A	Summer A
Focus – The Elton "Es"	ELTON ENQUIRES	ELTON EXPLORES	ELTON EXPERIMENTS and EXPERIENCES
Big Question	Are the rich more powerful?	Who owns paradise?	What can't I live without?
Concepts	Class	Sustainability	Peace
	Reform	Adversity	Sacrifice
	Exploitation	Beauty	Free will
Books	Street Child Berlie Doherty	Floodlands Marcus Sedgwick	Viking Boy Tony Bradman The 1000 yr old boy Ross Welford
Notes/overview	Victorians, Dr Barnado Cutteslowe Estate Oxford	Ely, fens, floods, land-use	Vikings Boats How did they travel from A to B? - Navigation Prepare for a new land Food, clothes, armour?
History	A study of an aspect or theme in British History that extends pupils' chronological knowledge beyond 1066 *the changing power of monarchs – Queen Victoria *changes in as aspect of social history – crime and punishment, education, being poor in Victorian Britain		The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. Viking raids and invasion
Geography		Place Knowledge - Understand geographical similarities and differences through the study of human and physical geography of a region of the UK and a region within North America Locational Knowledge Name and locate counties and cities of the UK, geographical regions and their identifying human and physical characteristics, key topographical features and land use patterns Geographical Skills and Fieldwork Use maps, atlases, globes and digital mapping to locate countries. Human and Physical Geography including climate zones and types of settlement and land-use. East Anglia, NW America, Norwich flooding, fens, farming	

C		San Series and the series are the series and the series and the series are the series are the series and the series are the se			
Science - scientific methods, processes		- asking relevant questions and using different types of scientific enquiries to answer them			
and skills	- setting up simple practical enquiries, comparative and fair tes		to vision a value of anytimes at including the value and		
	- making systematic and careful observations and, where appro	opriate, taking accurate measurements using standard uni	is, using a range of equipment, including thermometers and		
	data loggers	aty of ways to halp in answering questions			
	- gathering, recording, classifying and presenting data in a varied				
	- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables - reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions				
	- using results to draw simple conclusions, make predictions fo				
	- identifying differences, similarities or changes related to simp		SCIOIIS		
	-using straightforward scientific evidence to answer questions				
Science	Animals including humans	Animals including humans, Plants (3)	Animals including humans		
Science	- identify that humans and some other animals have	Animais including numans, Flants (5)	- identify that animals, including humans, need the		
	skeletons and muscles for support, protection and	Animals including humans	right types and amount of nutrition, and that they		
	movement	- describe the changes as humans develop to old	cannot make their own food; they get nutrition from		
	movement	age,	what they eat		
	- identify that animals, including humans, need the right	uge,	what they cat		
	types and amount of nutrition, and that they cannot	Plants	- describe the simple functions of the basic parts of the		
	make their own food; they get nutrition from what they	- identify and describe the functions of different	digestive system in humans		
	eat	parts of flowering plants: roots, stem/trunk, leaves	- identify the different types of teeth in humans and		
		and flowers	their simple functions		
		- explore the requirements of plants for life and	- construct and interpret a variety of food chains,		
	growth (air, light, water, nutrients from soil, and identifying producers, predators and prey.				
	room to grow) and how they vary from plant to				
	plant Science Sc 1				
		- investigate the way in which water is transported	Sec sch visit – lab work		
		within plants	Oundle School		
		 explore the part that flowers play in the life cycle 	Electricity workshop		
		of flowering plants, including pollination, seed	Lab skills workshop		
		formation and seed dispersal.			
Art – (NC Objectives)	- to create sketch books to record their observations and use the	nem to review and revisit ideas			
	- to improve their mastery of art and design techniques, includ	ing drawing, painting and sculpture with a range of materi	als [for example, pencil, charcoal, paint, clay]		
	- about great artists, architects and designers in history				
Art focus	Painting	Drawing	Textiles		
	WP Frith, John Ruskin, John Everett-Millais	Landscapes and perspective			
	Pre-Raphaelites	Monet			
	Floriography	Ken Done			
Computing (NC objectives)			s; solve problems by decomposing them into smaller parts		
	 use sequence, selection, and repetition in programs; work 	with variables and various forms of input and output			
	- use logical reasoning to explain how some simple algorithm	_			
	 understand computer networks including the internet; ho 	w they can provide multiple services, such as the world wi	de web; and the opportunities they offer for		
	communication and collaboration				
	- use search technologies effectively, appreciate how result		_		
	- select, use and combine a variety of software (including in		create a range of programs, systems and content that		
	accomplish given goals, including collecting, analysing, eva				
	 use technology safely, respectfully and responsibly; recogn 	nise acceptable/unacceptable behaviour; identify a range	of ways to report concerns about content and contact.		

Year 3 Computing (Purple Mash)	Unit 3.1 Coding	Unit 3.4 Touch Typing	Unit 3.6 Branching Databases	
tour of companies (variable)	Unit 3.2 Online Safety	Unit 3.5 Email (including email safety)	Unit 3.7 Simulations	
	Unit 3.3 Spreadsheets	Unit 3.9 Presenting	Unit 3.8 Graphing	
Year 4 Computing (Purple Mash)	Unit 4.1 Coding	Unit 4.4 Writing for Different Audiences	Unit 4.6 Animation	
The state of the s	Unit 4.2 Online Safety	Unit 4.5 Logo	Unit 4.7 Effective Searching	
	Unit 4.3 Spreadsheets	Unit 4.8 Hardware Investigators	Unit 4.9 Making Music	
Year 5 Computing (Purple Mash)	Unit 5.1 Coding	Unit 5.8 Word Processing	Unit 5.5 Game Creator	
Tour o' companing (range maon)	Unit 5.2 Online Safety	Unit 5.4 Databases	Unit 5.6 3D Modelling	
	Unit 5.3 Spreadsheets		Unit 5.7 Concept Maps	
DT			Design	
			Generate, develop, model, communicate ideas through	
			discussion, annotated sketches, crops sectional and	
			exploded diagrams	
			Make	
			Select from and use a wider range of tools and equipment	
			to perform practical tasks	
			Select from and use a wide range of materials and	
			components including construction materials and textiles	
			Evaluate	
			Evaluate their ideas and products against their own design	
			criteria	
			Technical knowledge	
			Apply their understanding of how to strengthen, stiffen,	
			reinforce structures	
			Understand and use mechanical systems in their products	
			Lanta	
			Viking Boats	
			Skills	
			Pulleys – sails?	
Music - Listening & Appraising (NC)	 listen with attention to detail and recall sounds w 	•		
linked to Big Question		quality live and recorded music drawn from different traditions ar	nd from great composers and musicians	
	 develop an understanding of the history of music 			
	Mozart v Stormzy	Vltava - Smetana	Desert Island Discs	
		"The story of a river"		
Music (NC Objectives)	 play and perform in solo and ensemble contexts, 	using their voices and playing musical instruments with increasing	g accuracy, fluency, control and expression	
	 improvise and compose music for a range of purposes using the inter-related dimensions of music 			
	 listen with attention to detail and recall sounds w 	vith increasing aural memory		
	use and understand staff and other musical notations			
	 appreciate and understand a wide range of high- 	quality live and recorded music drawn from different traditions ar	nd from great composers and musicians	
	 develop an understanding of the history of music 	• •		
	,			
Music Year 3 Charanga Scheme of Work	Developing Notation Skills	Composing Using Your Imagination	Learning More about Musical Styles	
	Enjoying Improvisation	Sharing Musical Experiences	Recognising Different Sounds	
Music Year 4 Charanga Scheme of Work	Interesting Time Signatures	Developing Pulse and Groove Through Improvisation	Connecting Notes and Feelings	
made real 4 charanga selleme of work	Combining Elements to Make Music	Creating Simple Melodies Together	Purpose, Identity and Expression in Music	
	Combining Lienients to Make Music	Creating simple inclodies Together	ו עו איספר, ועבוונונץ מווע באטובייטוו ווו ויועטונ	

Music Year 5 Charanga Scheme of Work	Getting Started with Music Tech	Exploring Key and Time Signatures	Words, Meaning and Expression
	Emotions and Musical Styles	Introducing Chords	Identifying Important Musical Elements
PE	 play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best. Invasion Games/Hockey develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] compare their performances with previous ones and demonstrate improvement to achieve their personal best. Gymnastics 	 perform dances using a range of movement patterns develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] compare their performances with previous ones and demonstrate improvement to achieve their personal best. Dance – Explore natural paradise and the impact of pollution. Planet Earth music develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges both individually and within a team OAA / Cross Country 	 develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges individually and within a team Athletics play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal
PSHE/SRE Cambridgeshire scheme	Managing Risk	Healthy Lifestyles	best. Striking and Fielding and Tennis Anti bullying
	Safety Contexts	Diversity and communities	Drug education
RE	Christianity Why do Christians call themselves the 'Body of Christ'? (Additional Unit) Sikhism How does the teaching of the gurus move Sikhs from dark to light? Gurdwara	Christianity What difference did Paul's conversion on the Damascus road make to Christians? (Additional Unit) Christianity How does believing Jesus is their saviour inspire Christians to save and serve others?	Islam Why do Muslims call Muhammad the 'seal of the prophets'? Hinduism What spiritual pathways to Moksha are written about in Hindu scriptures? (UKS2 Unit)
Writing Outcomes	Recounts Persuasive text Diaries	Discussion/Argument Environmental Poetry Playscripts	Poems: Kennings Narrative: Legends Instructions

Year 3, Year 4 and Year 5 – Year B

Y3/4/5	Autumn B	Spring B	Summer B
Focus – The Elton "Es"	ELTON ENQUIRES	ELTON EXPLORES	ELTON EXPERIMENTS and EXPERIENCES
Big Question	Shall we walk in the footsteps of the past?	What makes the earth angry?	How can I ignite my spark?
Concepts	Community	Resilience	Innovation
	Sustainability	Courage	Failure
	Wealth	Choice	Aspiration
Books	A Street Through Time Anne Millard Stone Age Boy Satoshi Kitamura	Pebble in my pocket Meridith Hooper Escape from Pompei Christina Balit	The Invention of Hugo Cabret Brian Selznick
Notes/overview	Stone Age Settlements changes through Bronze Age and Iron Age – geography link Trade links transport Writing the sequel to Stone Age Boy Flag Fen	Rocks/ volcanoes/ mountains	Electricity, inventions and inventors
History	Changes in Britain from the Stone Age to the Iron Age		
Geography		Human and physical geography describe and understand key aspects of: • physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle Locational knowledge • locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities	
Science - scientific methods, processes and skills	 asking relevant questions and using different types of scientific enquiries to answer them setting up simple practical enquiries, comparative and fair tests making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers gathering, recording, classifying and presenting data in a variety of ways to help in answering questions recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions identifying differences, similarities or changes related to simple scientific ideas and processes using straightforward scientific evidence to answer questions or to support their findings 		

Science	Living Things and their Habitats (Y4/5)	Rocks (Y3) States of Matter (Y4)	Electricity (Yr 4 & Y6) Forces (Y5)	
	Living Things and their Habitats - recognise that environments can change and that this can sometimes pose dangers to living things - describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird - describe the life process of reproduction in some plants and animals	Rocks - compare and group together different kinds of rocks on the basis of their appearance and simple physical properties - describe in simple terms how fossils are formed when things that have lived are trapped within rock recognise that soils are made from rocks and organic matter States of Matter - compare and group materials together, according to whether they are solids, liquids or gases - observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) - identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.	Electricity identify common appliances that run on electricity construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit recognise some common conductors and insulators, and associate metals with being good conductors. 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, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches use recognised symbols when representing a simple circuit in a diagram. Forces explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object identify the effects of air resistance, water resistance and friction, that act between moving surfaces recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.	
Art – (NC Objectives)	- to create sketch books to record their observations and use them to review and revisit ideas - to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] - about great artists, architects and designers in history			
Art focus	Cave painting, chalks Indigenous art	Volcano: Turner to Warhol Art and design The Guardian Appreciation of art depicting volcanos over time		
Computing (NC objectives)	 design, write and debug programs that accomplish specific use sequence, selection, and repetition in programs; work use logical reasoning to explain how some simple algorithm 	c goals, including controlling or simulating physical system with variables and various forms of input and output	s; solve problems by decomposing them into smaller parts d programs	

	 understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact. 			
Year 3 Computing (Purple Mash)	Unit 3.1 Coding	Unit 3.4 Touch Typing	Unit 3.6 Branching Databases	
rear 5 compating (rarple mash)	Unit 3.2 Online Safety	Unit 3.5 Email (including email safety)	Unit 3.7 Simulations	
	Unit 3.3 Spreadsheets	Unit 3.9 Presenting	Unit 3.8 Graphing	
Year 4 Computing (Purple Mash)	Unit 4.1 Coding Unit 4.2 Online Safety Unit 4.3 Spreadsheets	Unit 4.4 Writing for Different Audiences Unit 4.5 Logo Unit 4.8 Hardware Investigators	Unit 4.6 Animation Unit 4.7 Effective Searching Unit 4.9 Making Music	
Year 5 Computing (Purple Mash)	Unit 5.1 Coding Unit 5.2 Online Safety Unit 5.3 Spreadsheets	Unit 5.4 Databases	Unit 5.5 Game Creator Unit 5.6 3D Modelling Unit 5.7 Concept Maps	
DT			Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose aimed at particular individuals or groups. Make Select from and use a wider range of tools and equipment to perform practical tasks Select from and use a wide range of materials and components including construction materials and textiles Evaluate Investigate and analyse a range of existing products Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work Understand how key events and individuals in design and technology have helped shape the world Technical knowledge Understand and use electrical systems in their products Burglar alarms – DT plus electricity	
Music - Listening & Appraising (NC) linked to Big Question		all sounds with increasing aural memory ge of high-quality live and recorded music drawn from different trad y of music	itions and from great composers and musicians	
	Percussion sounds	Italian composers - comparison	Electronic music	
	Tribal music			

Music (NC Objectives)	 play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression improvise and compose music for a range of purposes using the inter-related dimensions of music listen with attention to detail and recall sounds with increasing aural memory use and understand staff and other musical notations appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians develop an understanding of the history of music 			
Music Year 3 Charanga Scheme of Work	Developing Notation Skills Enjoying Improvisation	Composing Using Your Imagination Sharing Musical Experiences	Learning More about Musical Styles Recognising Different Sounds	
Music Year 4 Charanga Scheme of Work	Interesting Time Signatures Combining Elements to Make Music	Developing Pulse and Groove Through Improvisation Creating Simple Melodies Together	Connecting Notes and Feelings Purpose, Identity and Expression in Music	
Music Year 5 Charanga Scheme of Work	Getting Started with Music Tech Emotions and Musical Styles	Exploring Key and Time Signatures Introducing Chords	Words, Meaning and Expression Identifying Important Musical Elements	
PE	 play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best. Invasion Games/Netball perform dances using a range of movement patterns develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] compare their performances with previous ones and demonstrate improvement to achieve their personal best. Dance – Tribal dances 	 develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] compare their performances with previous ones and demonstrate improvement to achieve their personal best. Gymnastics develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges both individually and within a team OAA / Cross Country 	 develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges individually and within a team Athletics play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best. Striking and Fielding, Cricket 	
PSHE/SRE Cambridgeshire scheme	Rights rules and responsibilities My emotions	Personal safety SRE	Managing change	
RE	Islam How does tawhid create a sense of belonging to the Muslim community? Mosque (UKS2 Unit) Christianity Why do Christians believe they are people on a mission?	Sikhism How do Sikhs put their beliefs about equality into practice? Christianity Why are good stewardship and generous giving important for every Christian? (Additional Unit)	Hinduism How does the story of Rama and Sita inspire Hindus to follow their dharma? Christianity What do Christians mean when they talk about the Kingdom of God?	
Writing Outcomes	Narrative: Historical Diaries Persuasive Writing	Playscript Explanation Newspaper	Narrative: Mystery Biography Poetry	

Year 3, Year 4 and Year 5 – Year C

Y3/4/5	Autumn B	Spring B	Summer B
Focus – The Elton "Es"	ELTON ENQUIRES	ELTON EXPLORES	ELTON EXPERIMENTS and EXPERIENCES
Big Question	Where is the past in the present?	What's in a name?	What will your legacy be?
Concepts	Transformation	Integration	Wisdom
	Society	Well-being	Influence
	Democracy	Diversity	Creativity
Books	Who let the Gods out? Maz Evans Greek Myths Marcia Williams	To the Edge of the World Julia Green Non-fiction texts - Peterborough then and now Poems - local poetry – John Clare	Roman Invasion Jim Eldridge
Notes/overview	Ancient Greece and influences on our lives (link to language too) Chronology, theatre through the ages	Investigating place names Investigating names in general – why are things called what they are called Locality contrast	Romans withdrawal/shields – DT Roman Empire and influences on our lives (link to language too) Art Early Christianity Local area Boudica
History	Ancient Greece – a study of Greek Life and achievements and their influence on the Western world	Britain's settlement by Anglo-Saxons and Scots Settlements and kingdoms, place names and village life.	The Roman Empire & its impact on Britain An in depth local history study linked to the Romans
Geography	Locational knowledge Locate the world's countries using maps to focus on Europe Greece and the Mediterranean	Geographical skills and fieldwork Use fieldwork to observe, measure record and present the human and physical features in the local area Human geography - types of settlement/land use Locational geography - use maps - use 8 compass points - name locate counties/cities in UK	Geographical skills and fieldwork Use fieldwork to observe, measure record and present the human and physical features in the local area

- Lacence - Scientific Inelligos, processes - Lasking	a rolovant augetions and using dittorant typos at sciantit	fic anguirias to answar tham		
	g relevant questions and using different types of scientif ng up simple practical enquiries, comparative and fair tes	•		
			ts using a range of equipment including thermometers and	
	- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermomet data loggers			
	- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions - recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables			
		en explanations, displays or presentations of results and co		
	·	or new values, suggest improvements and raise further que	stions	
	ifying differences, similarities or changes related to simp	•		
	straightforward scientific evidence to answer questions			
	Things and their habitats (YR 4)	Sound (Y4)	Science Sc 1	
	cognise that living things can be grouped in a variety	- identify how sounds are made, associating some of	Secondary school visit – lab work Sc1 focus (skills above)	
	ways	them with something vibrating		
	cplore and use classification keys to help group,	 recognise that vibrations from sounds travel 		
id	entify and name a variety of living things in their local	through a medium to the ear		
	nd wider environment	- find patterns between the pitch of a sound and		
- re	cognise that environments can change and that this	features of the object that produced it		
ca	in sometimes pose dangers to living things.	- find patterns between the volume of a sound and		
		the strength of the vibrations that produced it		
		 recognise that sounds get fainter as the distance 		
		from the sound source increases		
Art – (NC Objectives) - to cre	eate sketch books to record their observations and use t	hem to review and revisit ideas		
- to im	- to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]			
- about	- about great artists, architects and designers in history			
Art focus Greek	clay pots	Calligraphy and Illuminated writing	Printing	
Sculptu	ure		Coins	
Computing (NC objectives) - de	esign, write and debug programs that accomplish specific	c goals, including controlling or simulating physical systems	s; solve problems by decomposing them into smaller parts	
- us	se sequence, selection, and repetition in programs; work	with variables and various forms of input and output		
- us	se logical reasoning to explain how some simple algorith	ms work and to detect and correct errors in algorithms and	d programs	
- ur	nderstand computer networks including the internet; ho	w they can provide multiple services, such as the world wi	de web; and the opportunities they offer for	
co	ommunication and collaboration			
- us	se search technologies effectively, appreciate how result	ts are selected and ranked, and be discerning in evaluating	digital content	
- se	elect, use and combine a variety of software (including in	nternet services) on a range of digital devices to design and	create a range of programs, systems and content that	
ac	ccomplish given goals, including collecting, analysing, eva	aluating and presenting data and information		
- us	se technology safely, respectfully and responsibly; recogn	nise acceptable/unacceptable behaviour; identify a range of	of ways to report concerns about content and contact.	
Year 3 Computing (Purple Mash) Unit 3.	1 Coding	Unit 3.4 Touch Typing	Unit 3.6 Branching Databases	
Unit 3.	2 Online Safety	Unit 3.5 Email (including email safety)	Unit 3.7 Simulations	
Unit 3.	3 Spreadsheets	Unit 3.9 Presenting	Unit 3.8 Graphing	
Year 4 Computing (Purple Mash) Unit 4.	1 Coding	Unit 4.4 Writing for Different Audiences	Unit 4.6 Animation	
	2 Online Safety	Unit 4.5 Logo	Unit 4.7 Effective Searching	
	3 Spreadsheets	Unit 4.8 Hardware Investigators	Unit 4.9 Making Music	
	1 Coding	Unit 5.8 Word Processing	Unit 5.5 Game Creator	
	2 Online Safety	Unit 5.4 Databases	Unit 5.6 3D Modelling	
	3 Spreadsheets		Unit 5.7 Concept Maps	

Music - Listening & Appraising (NC) linked to Big Question	- listen with attention to detail and recall sounds with incre - appreciate and understand a wide range of high-quality live develop an understanding of the history of music Folk music	•	Enterprise competition Product design and marketing Skills Builder Accelerator Programme Designing and creating/making products to sell at the Family Fun Day If from great composers and musicians Film scores
		Diversity – world music/music from different genres	
Music (NC Objectives)	 play and perform in solo and ensemble contexts, using the improvise and compose music for a range of purposes usi listen with attention to detail and recall sounds with incre use and understand staff and other musical notations appreciate and understand a wide range of high-quality line develop an understanding of the history of music 	eir voices and playing musical instruments with increasing ng the inter-related dimensions of music asing aural memory	
Music Year 3 Charanga Scheme of Work	Developing Notation Skills Enjoying Improvisation	Composing Using Your Imagination Sharing Musical Experiences	Learning More about Musical Styles Recognising Different Sounds
Music Year 4 Charanga Scheme of Work	Interesting Time Signatures Combining Elements to Make Music	Developing Pulse and Groove Through Improvisation Creating Simple Melodies Together	Connecting Notes and Feelings Purpose, Identity and Expression in Music
Music Year 5 Charanga Scheme of Work	Getting Started with Music Tech Emotions and Musical Styles	Exploring Key and Time Signatures Introducing Chords	Words, Meaning and Expression Identifying Important Musical Elements
PE	 play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best. Invasion Games/Netball perform dances using a range of movement patterns develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] compare their performances with previous ones and demonstrate improvement to achieve their personal best. Dance – Tribal dances 	 develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] compare their performances with previous ones and demonstrate improvement to achieve their personal best. Gymnastics develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges both individually and within a team OAA / Cross Country 	balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges individually and within a team Athletics

PSHE/SRE Cambridgeshire scheme	Beginning & Belonging	SRE: Healthy & safer lifestyles – relationships and sex	Financial Capability
	Family and Friends	education Year 5 discrete teaching	Anti-Bullying
		Working together	
RE	<u>Hinduism</u>	<u>Buddhism</u>	Christianity
	Why do Hindus want to collect good karma?	How did Buddha teach his followers to find	How do Christians show that reconciliation with God and
	Mandir trip	enlightenment?	others is important?
	Christianity	(UKS2 Unit) Christianity	<u>Islam</u>
	Why is the gospel such good news for Christians?	Is the cross a symbol of love, sacrifice or commitment	How does a Muslim show their submission and obedience
	(UKS2 unit)	for Christians?	to Allah?
Writing Outcomes	Discussion	Newspaper	Playscript
	Poetry	Non-chronological Report	Persuasive Writing
	Narrative: Myths	Narrative: Adventure	Diaries

Year 6 – Year A

Y6	Autumn A	Spring A	Summer A
Focus – The Elton "Es"	ELTON ENQUIRES	ELTON EXPLORES	ELTON EXPERIMENTS and EXPERIENCES
Big Question	Should we always obey those in power?	Do we live in a fair world?	What does our future look like?
Concepts	Democracy	Diversity	Responsibility
	Peace	Morality	Innovation
	Sacrifice	Exploitation	Challenge
Books	War Horse – Michael Morpurgo Letters From The Lighthouse – Emma Carrol	Darwin's Dragons – Lindsay Galvin Trash – Andy Mulligan	Cosmic – Frank Cottrell Boyce Wonder - RJ Palacio
Notes	Houses of Parliament visit, local MP. IWM (various) RAF Museum	NHM Fits in with Humanism Galapagos Islands/ South America Mayan Civilization	Space Centre Astronomy Shang Dynasty Trade links – human geography – natural resources Transition
History	A study of an aspect or a theme in British history that expends pupils' chronological knowledge beyond 1066 A significant turning point in British history (World War I and World War II)	A non-European society: Mayan civilisation	The achievements of the earliest civilisations – the Shang dynasty of Ancient China
Geography	Locational knowledge Locate the world's countries, focus on Europe Name and locate cities of the UK and land-use patterns	Place Knowledge - Understand geographical similarities and differences through the study of human and physical geography of a region of the UK and a region within South America Brazil Human and Physical Geography Rivers, Biomes and Vegetation belts Amazon Locational Knowledge Identify the position and significance of latitude, longitude, equator, Northern and Southern hemisphere, the tropics of Cancer and Capricorn, arctic and Antarctic circle Human and Physical Geography economic activity, trade links.	Human and Physical Geography Distribution of natural resources including food, energy, minerals and water. Geographical skills and fieldwork Use the 8 points of a compass and 6 figure grid references

Science	Properties and Changes of Materials (Y5)	Evolution & Inheritance, Living things and their habitats	Earth & Space (Y5), Light, Animals including humans
	 compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic demonstrate that dissolving, mixing and changes of state are reversible changes explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda. 	Evolution & Inheritance - recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago - recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents - identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. Living things and their habitats - describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals - give reasons for classifying plants and animals based on specific characteristics	Earth and Space - describe the movement of the Earth, and other planets, relative to the Sun in the solar system - describe the movement of the Moon relative to the- Earth - describe the Sun, Earth and Moon as approximately spherical bodies - use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky Light - recognise that light appears to travel in straight lines - use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye - explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes - use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them
			 Animals including humans dentify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function describe the ways in which nutrients and water are transported within animals, including humans.
Art – NC objectives	- to create sketch books to record their observations and use them to review and revisit ideas - to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] - about great artists, architects and designers in history		
Art focus	Paul Nash Surrealism Landscapes	Ceramics Mayan Masks	Pop Art – paint – Warhol Van Gogh - Starry Night Digital Art/Photography

Computing (NC objectives)	 design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact. 		
Year 6 Computing (Purple Mash)	Unit 6.2 Online Safety Unit 6.6 Networks Unit 6.8 Understanding Binary	Unit 6.4 Blogging Unit 6.7 Quizzing	Unit 6.9 Spreadsheets Unit 6.1 Coding – LEGO Unit 6.5 Text adventures
DT	Cooking and Nutrition Understand the principles of a healthy diet Prepare and cook a variety of dishes using a range of cooking techniques Understand seasonality WWII British Bake-off	Cooking and Nutrition Understand the principles of a healthy diet Prepare and cook a variety of dishes using a range of cooking techniques Understand seasonality Weekly cooking groups Design Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose aimed at particular individuals or groups: Lego league Technical Knowledge Apply their understanding of computing to program,	Cooking and Nutrition Understand the principles of a healthy diet Prepare and cook a variety of dishes using a range of cooking techniques Understand seasonality Design Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose aimed at particular individuals or groups Technical Knowledge Apply their understanding of computing to program, monitor and control their products
Music Listonias Q Associais (NC)	listan with attacking to datail and good so and with income	monitor and control their products	
Music - Listening & Appraising (NC) linked to Big Question	 listen with attention to detail and recall sounds with increasing aural memory appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians develop an understanding of the history of music Jitterbug! We reveis 		
Music – NC objectives	 War music play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression improvise and compose music for a range of purposes using the inter-related dimensions of music listen with attention to detail and recall sounds with increasing aural memory use and understand staff and other musical notations appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians develop an understanding of the history of music 		
Music Year 6 Charanga Scheme of Work	Developing Melodic Phrases Understanding Structure and Form	Gaining Confidence Through Performance Exploring Notation Further	Using Chords and Structure Respecting Each Other Through Composition

PE	 play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best. Tag Rugby perform dances using a range of movement patterns develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] compare their performances with previous ones and demonstrate improvement to achieve their personal best. Dance – The story of a soldier 	 develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] compare their performances with previous ones and demonstrate improvement to achieve their personal best. Gymnastics develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges both individually and within a team OAA / Cross Country 	 develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] take part in outdoor and adventurous activity challenges individually and within a team Athletics play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best. Striking and fielding - Cricket, Rounders, Tennis swim competently, confidently and proficiently over a distance of at least 25 metres use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] perform safe self-rescue in different water-based situations. Swimming and water safety/rescue
PSHE	Rights, Rules & Responsibilities (RR 5/6) Personal Safety (PS 5/6)	Diversity and Communities (DC 5/6) Financial Capability (FC 5/6)	Relationships and Sex Education (RS 6) Managing Change (MC 5/6)
RE	Christianity Why do Christians think being a pilgrim is a good analogy for life itself? Christianity How do Christians show their belief that Jesus is God incarnate?	Humanism Why do Humanists say happiness is the goal of life? Christianity Should believing in the resurrection change how Christians view life and death?	Christianity How do Christians try to capture the mystery of God as Trinity? Buddhism How does the Triple Refuge help Buddhists in their journey through life? Buddhist temple trip
Writing Outcomes	Non-chronological reports Diary Letter Narrative	Information text Poetry – animals Narrative – creation, different perspective	Persuasion- advert Instructions Explanations Discussion