Year A	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
Autumn 1	History -Changes within living memory. Where	History - Changes in Britain from the Stone Age to	What impact did the Roman Empire have on Britain? History -The Roman Empire and its impact on Britain
	appropriate, these should be used to reveal aspects of change in national life DT- Structures	 the Iron Age Examples (non-statutory) This could include: late Neolithic hunter-gatherers and early farmers, for example, Skara Brae Bronze Age religion, technology and travel, for example, Stonehenge Iron Age hill forts: tribal kingdoms, farming, art and culture DT- Structures 	 Examples (non-statutory) This could include: Julius Caesar's attempted invasion in 55-54 BC the Roman Empire by AD 42 and the power of its army successful invasion by Claudius and conquest, including Hadrian's Wall British resistance, for example, Boudica 'Romanisation' of Britain: sites such as Caerwent and the impact of technology, culture and beliefs, including early Christianity DT- Structures

Year B	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
Autumn 2	Key Stage 1 Art- Painting and observation 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	Art- Painting and observation Science – 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 the rock	Art- Painting and observation Science - 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
	-compare and group together a variety of everyday materials on the basis of their simple physical properties.	Recognise that soils are made from rocks and organic matter. Pupils might work scientifically by: observing rocks, including those used in buildings and gravestones, and exploring how and why they might have changed over time; using a hand lens or microscope to help them to identify and classify rocks according to whether they have grains or crystals, and whether they have fossils are formed. Pupils sould and discuss the different kinds of living things whose fossils are found in sedimentary rock and explore how fossils are formed. Pupils could explore different soils and identify similarities and differences between	 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.

	them and investigate what happens when rocks are rubbed together or what changes occur when they are in water. They can raise and answer	Pupils should build on the work on light in year 3, exploring the way that light behaves, including light sources, reflection and shadows. They
	questions about the way soils are formed.	should talk about what happens and make predictions. Pupils might work scientifically by: deciding where to place rear-view mirrors on cars; designing and making a periscope and using the idea
		that light appears to travel in straight lines to explain how it works. They might investigate the relationship between light sources, objects and shadows by using shadow puppets. They could extend their experience of light by looking a range of phenomena including rainbows, colours on the strain of the s
		soap bubbles, objects looking bent in water and coloured filters (they do not need to explain why these phenomena occur).
		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.
		Pupils should explore falling objects and raise questions about
		the effects of air resistance. They should explore the effects of
		air resistance by observing how different objects such as parachutes and sycamore seeds fall. They should experience forces that make things
		begin to move, get faster or slow down. Pupils should explore the effects
		of friction on movement and find out how it slows or stops moving
		objects, for example, by observing the effects of a brake on a bicycle wheel. Pupils should explore the effects of levers, pulleys and simple
		machines on movement. Pupils might find out how scientists, for
		example, Galileo Galilei and Isaac Newton helped to develop the theory of gravitation.
		Pupils might work scientifically by: exploring falling paper cones or cup-
		cake cases, and designing and making a variety of parachutes and carrying out fair tests to determine which designs are the most effective.
		They might explore resistance in water by making and testing boats of
		different shapes. They might design and make products that use levers,
		pulleys, gears and/or springs and explore their effects.

RE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	1.7 What does it mean to belong to a faith community? UC 1.1 What do Christians believe God is like?	UC 2.3 What is the Trinity? Why is it important for Christians? L2.8 What does it mean to be a Hindu in Britain today?	UC 2b.1 What does it mean if Christians believe God is Holy and Loving? UC 2b.4 Was Jesus the Messiah?

PSHE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Being me in my world Feeling special and safe Being part of a class Rights and responsibilities Rewards and feeling proud Consequences Owning the Learning Charter	Being me in my world Setting personal goals Self-identity and worth Positivity in challenges Rules, rights and responsibilities Rewards and consequences Responsible choices	Being Me in my World Planning the forthcoming year Being a citizen Rights and responsibilities Rewards and consequences How behaviour affects groups Democracy, having a voice, participating
	Celebrating difference Similarities and differences Understanding bullying and knowing how to deal with it Making new friends Celebrating the differences in everyone	Seeing things from others' perspectives Celebrating difference Families and their differences Family conflict and how to manage it (child- centred) Witnessing bullying and how to solve it Recognising how words can be hurtful Giving and receiving compliments	Celebrating difference Cultural differences and how they can cause conflict Racism Rumours and name-calling Types of bullying Material wealth and happiness Enjoying and respecting other cultures

PE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Gymnastics	Gymnastics	Gymnastics
	Games (developing simple tactics for attacking	Invasion games (eg football, hockey, netball,	Invasion games (eg football, hockey, netball,
	and defending)	rugby and basketball)	rugby and basketball)

Music	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
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ICT	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	1.1 Online safety & Exploring	3.1 Coding	5.1 Coding
	2.5 Effective searching1.4 Lego builders	3.2 Online safety Internet Research and Communication (Twinkl	5.2 Online safety Spreadsheets (Twinkl Y6 units)
	1.9 Technology outside school 1.2 Grouping and sorting	Year 3 unit)	

MFL	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Shapes	Phonics lesson 1 & 2 I'm Learning French	Phonics lesson 1 & 2 Fruit (E)
		Animals	Vegetables

Year A	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
Year A Spring 1	Key Stage 1 Geography-Place knowledge • understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country • Use basic geographical vocabulary to refer to: key physical features,	Lower Key Stage 2 Geography -Locational Knowledge Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time Physical geography including:	Upper Key Stage 2 Geography -Place knowledge • understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America Human geography : types of settlement and land use, economic activity including trade links, and
	 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 Art- Printing and pattern 	 Physical geography including: rivers, mountains and the water cycle Geographical skills: Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. Art- Printing and pattern 	 use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water Geographical skills: use maps, atlases, globes and digital/computer mapping to locate countries Art- Printing and pattern

Year B	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	What do we need to survive?	Do living things need different	What would life be like without
		things to survive?	electricity?
Spring 2	DT- Textiles	DT- Textiles	DT Electricity DT- Textiles
	Science - Animals inc 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. Puplis should be introduced to the basic needs of animals for survival, as well as the importance of exercise and nutrition for humans. They should	 Science -Animals including humans identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat identify that humans and some other animals have skeletons and 	Science -Electricity 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

also be introduced to the processes of reproduction and growth in animals. The focus at this stage should be on questions that help pupils to recognise growth; they should not be expected to understand how reproduction occus The following examples might be used: egg, chick, chicken; egg, caterpillar, pupa, butterfly; spawn, tadpole, frog; lamb, sheep. Growing into adults can include reference to baby, toddler, child, teenager, adult. Pupils might work scientifically by: observing, through video or first-han observation and measurement, how different animals, including humans, grow; asking questions about what things animals need for survival and what humans need to stay healthy; and suggesting ways to find answers to their questions. *	are solids, liquids or gases	Use recognised symbols when representing a simple circuit in a diagram. Pupils should construct simple series circuits, trying different components, for example, bulbs, buzzers and motors, and including switches, and use their circuits to create simple devices. Pupils should draw the circuit as a pictorial representation, not necessarily using conventional circuit symbols at this stage; these will be introduced in year 6. Note: Pupils might use the terms current and voltage, but these should not be introduced or defined formally at this stage. Pupils should be taught about precautions for working safely with electricity. Pupils might work scientifically by: observing patterns, for example, that bulbs get brighter if more cells are added, that metals tend to be conductors of electricity, and that some materials can and some cannot be used to connect across a gap in a circuit.	

RE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	L1.3 Who is Jewish and what do they believe? L1.3 Who is Jewish and what do they believe?	L2.8 What does it mean to be a Hindu in Britain today? L2.5 Why are festivals important to religious communities? (J/M)	L2.6 What does it mean to be a Muslim today? UC 2b.7 What difference does the resurrection make for Christians?

PSHE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Dreams and Goals Setting goals Identifying successes and achievements Learning styles Working well and celebrating achievement with a partner Tackling new challenges Identifying and overcoming obstacles Feelings of success	Dreams and Goals Difficult challenges and achieving success Dreams and ambitions New challenges Motivation and enthusiasm Recognising and trying to overcome obstacles Evaluating learning processes Managing feelings Simple budgeting	Dreams and Goals Future dreams The importance of money Jobs and careers Dream job and how to get there Goals in different cultures Supporting others (charity) Motivation
	Healthy Me Keeping myself healthy Healthier lifestyle choices Keeping clean Being safe Medicine safety/safety with household items Road safety Linking health and happiness	Healthy Me Exercise Fitness challenges Food labelling and healthy swaps Attitudes towards drugs Keeping safe and why it's important online and off line scenarios Respect for myself and others Healthy and safe choices	Healthy Me Smoking,including vaping AlcoholAlcohol and anti-social behaviour Emergency aid Body image Relationships with food Healthy choices Motivation and behaviour

ICT	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	2.6 Creating Pictures	Word Processing (Twinkl Year 3 unit)	5.5 Game Creator
	1.8 Spreadsheets	3.5 Email	Internet research and webpage design (Twinkl Y5
			unit)

Music	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
			-

MFL	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	I Can	l Can	Weather
		Fruits	Family

PE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Dance Games (developing simple tactics for attacking and defending)	Dance Net and wall games (eg badminton and tennis)	Dance Net and wall games (eg badminton and tennis)

Year A	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
Summer 1	 History -The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods [for example, Elizabeth I and Queen Victoria, Christopher Columbus and Neil Armstrong, William Caxton and Tim Berners-Lee, Pieter Bruegel the Elder and LS Lowry, Rosa Parks and Emily Davison, Mary Seacole and/or Florence Nightingale and Edith Cavell] Geography - 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 DT- Food 	History -The achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China DT- Food	 History -Britain's settlement by Anglo-Saxons and Scots Examples (non-statutory) This could include: Roman withdrawal from Britain in c. AD 410 and the fall of the western Roman Empire Scots invasions from Ireland to north Britain (now Scotland) Anglo-Saxon invasions, settlements and kingdoms: place names and village life Anglo-Saxon art and culture Christian conversion – Canterbury, Iona and Lindisfarne The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor Examples (non-statutory) This could include: Viking raids and invasion resistance by Alfred the Great and Athelstan, first king of England further Viking invasions and Danegeld Anglo-Saxon laws and justice Edward the Confessor and his death in 1066

Year B	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Why do we investigate?		
Summer 2	Art- Sculpture	Art- Sculpture	Art- Sculpture
	Science - 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. • Living things and their 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. Nuts is budb use the loal environment throughout the year to observe how different plants grow. Pupils should be introduced to the requirements of plants for germination, growth and survival, as well as to the processes of reproduction and growth in plants. Nuts: each and bulbs have a store of food inside them. Pupils might work scientifically by: observing and recording, with of a variety of plants as they change over time from a sector or bulb, or observing similar plants at different stages of growth; setting up a comparative test to show that plants need light and water to store the healthy.	 Science -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 light from the sun can be dangerous and that there are ways to protect their eyes 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. Pupils should explore what happens when light reflects off a mirror or other reflective surfaces, including playing mirror games to help them to answer questions about how light behaves. They should look for, and measure, shadows, and find out how they are formed and what might cause the shadows to change. Note: Pupils should be warned that it is not safe to look directly at the Sun, even when wearing dark glasses. Pupils ingith work scientifically by: looking for patterns in what happens to shadows when the light source moves or the distance between the light source and the object changes. Forces and 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 predict whether they are attracted to a magnet, and identify some magnetic materials describe magnets as having two poles predict whether they are attracted to a magnet, and identify some magnetic materials 	 Science - Living things and their habitats 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. Wylls should study and raise questions about their local environment throughout the year. They should observe life-cycle changes in a variety of living things, for example, plants in the vegetable garden or flower border, and animals in the local environment. They should find out about the work of naturalists and animal behaviourists, for example, David Attenborough and Jane Goodall. Pupils should find out about different types of reproduction, including sexual and asexual reproduction in plants, and sexual reproduction in glants, and sexual reproduction in animals. Pupils might work scientifically by: observing and comparing the life cycles of plants and animals in their local environment with other plants and animals in their local environment with other plants and animals in their local environment with other plants are and nimals in their local environment with other plants are and nimals in their local environment with other plants are and animals in their local environment with other plants are and animals in their local environment with other plants are and nore ot utings, tubers, bublis. They might observe thanges in an animal over a period of time (for example, by hatching and rearing chicks), comparing how different animals reproduce and grow. Animals including humans. identify and name the main parts 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. wylis should built on their learning from years 3 and 4 about the main body parts and internal organs (skeletal, muscular and digestive system) to changes and internal organs (skel

	(for example, opening a door, pushing a swing). They should explore	
	the behaviour and everyday uses of different magnets (for example,	
	bar, ring, button and horseshoe).	
	Pupils might work scientifically by: comparing how different things move	
	and grouping them; raising questions and carrying out tests to find out	
	how far things move on different surfaces and gathering and recording	
	data to find answers their questions; exploring the strengths of different	
	magnets and finding a fair way to compare them; sorting materials into	
	those that are magnetic and those that are not; looking for patterns in	
	the way that magnets behave in relation to each other and what might	
	affect this, for example, the strength of the magnet or which pole faces	
	another; identifying how these properties make magnets useful in	
	everyday items and suggesting creative uses for different magnets.	
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RE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	UC 1.2 Who do Christians say made the	UC2a.4 What kind of world does Jesus	UC 2b.4 What would Jesus do?
	world?	want?	L 2.7 What matters most to humanists
	L1.7 How should we care for the world	L2.9 What can we learn from religions	and Christians? (C H NR)
	and for others and why does it matter?	about deciding what is right and wrong?	
	(C, J, NR)	(C M/J NR)	

PSHE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Relationships Belonging to a family Making friends/being a good friend Physical contact preferences People who help us Qualities as a friend and person Self-acknowledgement Being a good friend to myself Celebrating special relationships	Relationships Family roles and responsibilities Friendship and negotiation Keeping safe online and who to go to for help Being a global citizen Being aware of how my choices affect others Awareness of how other children have different lives Expressing appreciation for family and friends	Relationships Self-recognition and self-worth Building self-esteem Safer online communities Rights and responsibilities online Online gaming and gambling Reducing screen time Dangers of online grooming SMARRT internet safety rules
	Changing Me Life cycles –animal and human Changes in me Changes since being a baby Differences between female and male bodies (correct terminology)Linking growing and learning Coping with change Transition	Changing Me How babies grow Understanding a baby's needs Outside body changes Inside body changes Family stereotypes Challenging my ideas Preparing for transition	Changing Me Self-and body image Influence of online and media on body image Puberty for girlsP uberty for boys Conception (including IVF) Growing responsibility Coping with change Preparing for transitio

PE	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Athletics	Athletics	Athletics
	Games (developing simple tactics for attacking	Striking and fielding games (eg cricket and	Striking and fielding games (eg cricket and
	and defending)	rounders)	rounders)

ICT	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	1.7 Coding	3.6 Branching databases	5.6 3D Modelling
	2.1 Coding	Animation (Twinkl Y4 unit)	Scratch programme (Twinkl Y5 Unit)
		3.8 Graphing	

Music	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2

MFL	Key Stage 1	Lower Key Stage 2	Upper Key Stage 2
	Ice-cream	Presenting myself	Clothes
		Family	At school