

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Environments		Anglo-Saxons & Vikings		Ancient Egypt	
Wow event	Animal Visit to school		Butser Saxon Village		Ancient Egyptian day (History off the page)	
Parental engagement	Art exhibition		Changing State Experiment		Year 4 picnic	
Literacy	Continuous Provision: Reading Scheme / Big Star Spellings					
	Stories from other cultures	Narrative: Wolves in Wall	Recount	Narrative	Discussion	Narrative openings
	Non-chronological report	Explanation	Instruction	Poetry	Narrative	Persuasion
Maths	Continuous Provision: SMASH / KIRFS					
	Autumn Term					
	Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)					
	Number and place value (NPV); Mental addition and subtraction (MAS)					
	Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA); Written multiplication and division (WMD); Fractions, ratio and proportion (FRP)					
	Measurement (MEA); Decimals, percentages and their equivalence to fractions (DPE)					
	Written addition and subtraction (WAS)					
	Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA); Fractions, ratio and proportion (FRP)					
	Decimals, percentages and their equivalence to fractions (DPE); Number and place value (NPV); Written addition and subtraction (WAS); Mental addition and subtraction (MAS)					
	Decimals, percentages and their equivalence to fractions (DPE); Measurement (MEA); Statistics (STA); Problem solving, reasoning and algebra (PRA)					
	Number and place value (NPV); Written addition and subtraction (WAS); Mental addition and subtraction (MAS)					
	Mental multiplication and division (MMD); Written multiplication and division (WMD); Problem solving, reasoning and algebra (PRA)					
	Spring Term					
	Number and place value (NPV); Problem solving, reasoning and algebra (PRA)					
	Written addition and subtraction (WAS); Mental multiplication and division (MMD); Written multiplication and division (WMD); Problem solving, reasoning and algebra (PRA); Measurement (MEA)					
Mental multiplication and division (MMD); Fractions, ratio and proportion (FRP); Problem solving, reasoning and algebra (PRA)						

	Geometry: properties of shapes (GPS); Problem solving, reasoning and algebra (PRA)					
	Mental multiplication and division (MMD); Written multiplication and division (WMD); Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)					
	Decimals, percentages and their equivalence to fractions (DPE); Number and place value (NPV); Problem solving, reasoning and algebra (PRA); Written addition and subtraction (WAS)					
	Mental addition and subtraction (MAS); Written addition and subtraction (WAS); Measurement (MEA); Problem solving, reasoning and algebra (PRA)					
	Measurement (MEA); Problem solving, reasoning and algebra (PRA)					
	Number and place value (NPV); Written addition and subtraction (WAS); Mental addition and subtraction (MAS)					
	Written multiplication and division (WMD); Problem solving, reasoning and algebra (PRA); Mental addition and subtraction (MAS); Written addition and subtraction (WAS)					
	Summer Term					
	Number and place value (NPV); Problem solving, reasoning and algebra (PRA)					
	Mental addition and subtraction (MAS); Decimals, percentages and their equivalence to fractions (DPE)					
	Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA); Number and place value (NPV); Written multiplication and division (WMD); Measurement (MEA)					
	Number and place value (NPV); Measurement (MEA); Geometry: properties of shapes (GPS)					
	Decimals, percentages and their equivalence to fractions (DPE); Problem solving, reasoning and algebra (PRA); Fractions, ratio and proportion (FRP)					
	Mental addition and subtraction (MAS); Mental multiplication and division (MMD); Written multiplication and division (WMD); Problem solving, reasoning and algebra (PRA)					
Written addition and subtraction (WAS); Problem solving, reasoning and algebra (PRA); Mental addition and subtraction (MAS)						
Geometry: position and direction (GPD); Statistics (STA)						
Written multiplication and division (WMD); Problem solving, reasoning and algebra (PRA); Mental multiplication and division (MMD); Fractions, ratio and proportion (FRP); Decimals, percentages and their equivalence to fractions (DPE)						
Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA); Written multiplication and division (WMD); Fractions, ratio and proportion (FRP)						
Religious Education	Continuous Provision:					
	Judaism (Beliefs and Practises) How special is the relationship Jews have with God?	Christianity (Christmas) What is the most significant part of the nativity for Christians today?	Judaism (Passover) How important is it for Jewish people to do what God asks them to?	Christianity (Easter) Is forgiveness always possible?	Judaism (Beliefs and practises) What is the best way for a Jew to show commitment to God?	Christianity (Prayer and worship) Do people need to go to church to show they are Christians?
Science	Living things and their habitats: Help our Habitats!	Animals, including humans: excuse me, are these your teeth?			Sound: Listen up! • Identify how sounds are made, associating some	Electricity: It's electric! • Identify common appliances that run

	<ul style="list-style-type: none"> Recognise that living things can be grouped in a variety of ways Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment <p>Recognise that environments can change and that this can sometimes pose dangers to living things.</p> <ul style="list-style-type: none"> 	<p>Construct and interpret a variety of food chains, identifying producers, predators and prey</p> <p>Describe the simple functions of the basic parts of the digestive system in humans</p> <p>Identify the different types of teeth in humans and their simple functions.</p>			<p>of them with something vibrating</p> <ul style="list-style-type: none"> Recognise that vibrations from sounds travel through a medium to the ear Find patterns between the pitch of a sound and features of the object that produced it Find patterns between the volume of a sound and the strength of the vibrations that produced it <p>Recognise that sounds get fainter as the distance from the sound source increases.</p> <p>States of matter</p> <ul style="list-style-type: none"> 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) <p>Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature</p>	<p>on electricity</p> <ul style="list-style-type: none"> 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 <p>Recognise some common conductors and insulators, and associate metals with being good conductors (include parallel circuits for DT)</p>

**History/
Geography**

Continuous Provision:

History: Learn about Britain's settlement by Anglo Saxons and Scots (Anglo Saxon Invasion) and about the Viking and Anglo Saxon struggle for the Kingdom of England to the time of Edward the Confessor (Viking raids and invasion) through:

- Establishing clear narratives within and across the period (timelines of each invasion/comparison)
- Ask and answer questions about similarity and difference noting contrasts and trends (compare invasions)

History: Learn about the achievements of the Ancient Egyptians through:

- Establishing a clear narrative within and across the period (timeline of significant advancements in civilisation)

Construct informed responses that involves selecting and organising historical information and understand how our knowledge of the past is constructed from a range of sources (use visits, books and narratives to present one area of research)

			through narrative)			
	Geography: Location Knowledge On a world map locate desert, rainforest or temperate regions. Locate the main counties and cities around the school locality.	Geography: human & physical knowledge Understand climate, rivers, mountains etc. Types of settlements in modern Britain eg villages, towns and cities.		Geography: place knowledge Study a region of the UK (not local area) Linked to Anglo-Saxons		Geography: Non-EU country
Computing	Continuous Provision:					
	We are meteorologists: presenting the weather	We are software developers: developing a simple educational game	We are toy designers: toy designers: prototyping an interactive toy	We are musicians: producing digital music	We are co-authors: producing a wiki	We are HTML editors: editing and writing HTML
Art/	Continuous Provision: junk modelling; malleable materials; paint;					

Design Technology	Drawing: <ul style="list-style-type: none"> Identify and draw the effect of light Scale and proportion Accurate drawings of whole people; including proportion and placement Work on a variety of scales Computer generated drawings	Texture: <ul style="list-style-type: none"> Use a wider variety of stitches Observation and design of textual art Experimenting with creating mood, feeling and movement	Construction: Wattle & Daud Techniques and strengthening	Printing: explores images through monoprinting on a variety of papers. Explores images and recreates textures using wallpaper, string, polystyrene etc	Sculpture: Makes a clay pot. Makes a carving using dry clay. Adds lines, shape and texture to clay work with tools.	Food: Prepare ingredients hygienically using appropriate utensils.
	Collage: embellishes, using a variety of techniques, including drawing, painting and printing	Textiles: Seams and decorate	Cut materials accurately and safely by selecting appropriate tools.	Colour <ul style="list-style-type: none"> Colour mixing and matching; tint, tone and shade Observe colours Suitable equipment for the task Colour to reflect mood	Painting: introduces primary and secondary colours with the addition of black and white and other hues. Creates different effects by using a variety of tools and techniques such as dots, scratches and splashes.	Measure ingredients to the nearest gram accurately. Follow a recipe. Assemble or cook ingredients (controlling the temperature of the oven or hob, if cooking) Investigate and analyse a range of existing products
Physical Education	Continuous Provision: write dance; wake up shake up					
	Health related fitness	Gymnastics	Dance activities	Outdoor and adventurous activities	Swimming	Swimming
	Invasion Games	Invasion Games	Striking and fielding	Net and wall games	Athletics	Athletics
Music	Continuous Provision: Hymn Practice, class singing, music appreciation/listening to different types of music (register time?);					
	MUSIC Express Speak rhythmically with increasing accuracy, improvise & compose music, listen with attention to detail	MUSIC Express Play tuned percussion with increasing control, using standard rhythm notation and graphic annotation; appreciate a widening number of genres from different times and cultures	MUSIC Express Explore pitch using a pentatonic scale and extend to standard pitch notation	Singing Unit Learn and rehearse songs for Lower Juniors' presentation of "The Jonah Man Jazz"; sing with improved technique and increasing accuracy and control.	MUSIC Express Developing musicianship skills whilst exploring musical structures for context.	MUSIC Express Exploring music from the past.

PSHE	Continuous Provision:					
	New Beginnings	Getting on and falling out Say no to bullying	Going for goals	Good to be me	Relationships	Changes