

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Primary Learning Challenge	Where did the wheels on the bus go?		Why is the iPad/ Wii more fun than Grandma and Granddad's old toys?		Would the Beatles have won the X factor?	Why can't a Meerkat live in the North Pole?
Main Curriculum focus	<p>KS1 Geography – use world maps, atlases and globes to identify UK and its countries.</p> <p>KS1 History – develop an awareness of past and ways it is similar or different from the present.</p>		<p>KS1 History – changes within living memory – revealing aspects of change in national life.</p>		<p>KS1 History – the lives of significant individuals in the past who have contributed to national and international achievements.</p>	<p>KS1 Geography – identify seasonal and daily weather patterns in the UK and the location of hot and cold places in the world in relation to the Equator and the North and South Poles.</p>
Art and DT learning challenge link	Art- Printing (hard & soft natural materials) Drawing (still life)	Collage - (individual) Digital media (computer pictures)	Drawing (still life) DT – moving toy	Sculpture (Explore using plasticine)	Textiles(sorting materials, applique, modify threads)	DT - Food technology (make dishes) Printing (hard & soft natural materials)
SEAL	New Beginnings	Getting on and falling out	Going for goals	Good to be me	Relationships	Changes
PSHCE	Core skills / Taking part	Economic wellbeing / financial capability	Emotional health & well being	Keeping safe/ being different	It's ok to tell	SRE
Computing	Basic Skills E-Safety	recognise common uses of information technology beyond school E-Safety	create and debug simple programs E-Safety	use logical reasoning to predict the behaviour of simple programs E-Safety	understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions E-Safety	Basic Skills E-Safety
Science (Showing Snap Science and Possible Trips)	<p>How do seasons impact on what we do? (Snap Science: Our Changing World: Plants)</p> <p>Would the 'Big Bad Mouse' find a nut walking through school? (Snap Science: Plant Detectives)</p>	<p>Why does it get darker earlier in Winter? (Snap Science: Our Changing World: Sensing Seasons)</p>	<p>How can I tell what is around me? (Snap Science: Using Our Senses)</p>	<p>What do Aliens think of everyday life on planet Earth? (Snap Science: Everyday Materials)</p>	<p>BIOGRAPHY: Steve Irwin (links with significant individuals PLC)</p> <p>What animals would Little Red Riding Hood meet walking through school? (Snap Science: Our Changing World: Animal Antics)</p>	<p>Why are humans not like tigers? (Snap Science: Looking at Animals)</p>
Music	<i>Music specialist</i>					
RE		How and why do we celebrate special times?		Who is a Christian and what do they believe?		How do religions welcome new members?

Year 2 – Long term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Primary Learning Challenge	Why were Tim Peake and Edward Teach such brave people?		Where would you prefer to live – England or Africa?		What was it like when the Queen came to the throne in 1953?	Why do we love to be beside the seaside?
Main Curriculum focus	KS1 History – the lives of significant individuals who have contributed to our nation’s achievements		KS1 Geography – understanding geographical similarities and difference through study of small area of UK and contrasting non EU country. Seasonal weather in UK and location of hot and cold areas of the world		KS1 History – events beyond living memory that are nationally/ globally significant	KS1 Geography– identify seasonal and daily weather in the UK Human and physical features of a small area of UK
Art and DT learning challenge link	Drawing (sketching using different media, oil pastels)	Painting(watercolours)	Printing (African patterns, repeating patterns) DT - food technology (make dishes)	Sculpture (African pots, fruit bowls using clay)	Textiles (stitching, fabric crayons, dye (tea bags, onions, coffee) Digital media (computer pictures)	Collage
SEAL	New Beginnings	Getting on and falling out	Going for goals	Good to be me	Relationships	Changes
PSHCE	Core skills / Taking part	Economic wellbeing / financial capability	Emotional health & well being	Keeping safe/ being different	It’s ok to tell	SRE
Computing	Basic Skills E-Safety	create and debug simple programs E-Safety	recognise common uses of information technology beyond school E-Safety	understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions E-Safety	use logical reasoning to predict the behaviour of simple programs E-Safety	Basic Skills E-Safety
Science (Showing Snap Science and Possible Trips)	Where should I live? (Snap Science: Our Changing World)	BIOGRAPHY: Robert Fitzroy What is school made of? (Snap Science: Materials: Good Choices)	Which materials did they use to build Brightmet Medical Centre? (Snap Science: Materials: Shaping Up)	Could you be the next Jessica Ennis or Steven Gerrard? (Snap Science: Growing Up)	How do you grow fresh food? (Snap Science: The Garden Apprentice)	How will ‘5-a-day’ help me to be healthy? (Snap Science: Take Care) Why would a dinosaur not make a good pet? (Snap Science: What is your habitat?)
		Non-Compulsory / Non-Snap Science Unit: Where did that racket come from? (Sound)		Non-Compulsory / Non-Snap Science Unit: Could you be the next lightning McQueen? (Forces and Movement)		
Music	<i>Music specialist</i>					
RE	Who is a Muslim and What do they believe	Why is light important in religions?				How do we show care for others?

Year 3 – Long term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Primary Learning Challenge	What makes the Earth angry?		Why was Samuel Crompton so famous?		Why do so many people choose to go to the Mediterranean for their holidays?	Who first lived in Britain?
Main Curriculum focus	KS2 Geography – physical geography including – climate zones, biomes and vegetation belts, rivers, mountains, volcanoes, earthquakes and the water cycle		KS2 History – a study of local history taking into account a period that shaped the locality		KS2 Geography - understand geographical similarities and differences through study of human physical features of region of UK and region in a European country KS2 History – a study of Greek like and achievements and their influence on the Western World	KS2: Stone Age to Iron Age including – Hunter gatherers, early farming, Bronze age and Iron age.
Art and DT learning challenge link	Sculpture (papier mache planets) DT (understand where food comes from)	Digital media (use paint packages more accurately, select thick/ thin brushes, filters)	Textiles (match tools to materials, printing, dying) Painting (thick paint, washes, explore mixing colours, colour wheel)	Drawing (first hand observation, pencil, crayons) Collage (collect materials for sketchbook as evidence of collecting ideas)	DT (make Greek food dishes) DT (design, make, evaluate greek pot)	Printing (making a printing block using relief or impressed method) Collage (collect materials for sketchbook as evidence of collecting ideas)
SEAL	New Beginnings	Getting on and falling out	Going for goals	Good to be me	Relationships	Changes
PSHCE	Core skills / Taking part	Economic wellbeing / financial capability	Emotional health & well being	Keeping safe/ being different	It's ok to tell	SRE
Computing	Basic Skills E-Safety	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts E-Safety	use sequence, selection, and repetition in programs; work with variables and various forms of input and output E-Safety	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 E-Safety	use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content E-Safety	use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs E-Safety
Science (Showing Snap Science and Possible Trips)	BIOGRAPHY: Mary Anning What do rocks tell us about the way the Earth was formed? (Snap Science: Rock Detectives)	Why do the trees have no leaves? (Snap Science: Our Changing World)	How attractive are you? (Snap Science: The power of Forces)	How far can you throw your shadow? (Snap Science: Can you see me?)	How did that blossom become an apple? (Snap Science: How does your garden grow?)	How can Usain Bolt run so quickly? (Snap Science: Amazing Bodies)
Music	Music specialist					
RE	Who is Jewish and what do they believe?	How is Christmas celebrated in other countries?				What do people believe about God?

Year 4 – Long term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Primary Learning Challenge	Why were the Norman castles certainly not bouncy?		Why is Manchester such a cool place to live?		Why were the Romans so powerful and what did we learn from them?	Where would you choose to build a city?
Main Curriculum focus	KS2 History – A study of an aspect of theme in British history that extends beyond 1066. The Norman invasion and the impact of British society.		KS2 Geography – name and locate counties and cities in UK, geographical regions and their identifying characteristics, including hills mountains, cities, rivers, key topographical features and land use patterns and understand how some of these have changed over time		KS2 History – The Roman Empire and its Impact on Britain - Julius Caesar - Hadrian's wall - Boudica - Romanisation of Britain	KS2 Geography – settlements, land use, economic activity, including natural resources especially energy and water supplies
Art and DT learning challenge link	Sculpture (clay pots with handles) DT (design, make, evaluate castles)	Drawing (first hand observation, charcoal, pens, texture in drawings, 3D)	Printing (local environment, printing with 2 colour overlays) Collage (collect materials for sketchbook as evidence of collecting ideas)	Painting (use all knowledge so far to paint local environment, tints & shades) DT (food tech - make favourite savoury dishes, seasonality)	Textiles (weaving, stitching to join fabric) Collage (collect materials for sketchbook as evidence of collecting ideas)	Digital media (photographs to make slideshow of how things change over time) DT (building bridges, structures)
SEAL	New Beginnings	Getting on and falling out	Going for goals	Good to be me	Relationships	Changes
PSHCE	Core skills / Taking part	Economic wellbeing / financial capability	Emotional health & well being	Keeping safe/ being different	It's ok to tell	SRE
Computing	Basic Skills E-Safety	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 E-Safety	use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content E-Safety	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts E-Safety	use sequence, selection, and repetition in programs; work with variables and various forms of input and output E-Safety	use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs E-Safety
Science (Showing Snap Science and Possible Trips)	What plant am I? (Snap Science: Our Changing World)	Where can water be found? (Snap Science: In a State)	Could we cope without electricity? (Snap Science: Switched On)	What happens to the food we eat? (Snap Science: Where does all that food go?) How does litter affect our lives? (Snap Science: Human Impact)	Why is music enjoyed by so many people? (Snap Science: Good vibrations)	BIOGRAPHY: Charles Darwin (Possible Spring 2 English) Which wild animals thrive in our local area? (Snap Science: Who am I?)
Music	<i>Music specialist</i>					
RE				How and why do believers show their commitment through the journey of life?		What do the religions teach us about the natural world and what should we do to care about it?

Year 5 – Long term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Primary Learning Challenge	Were the Anglo-Saxons really smashing?		What's so special about America?	How can we discover the wonders of Ancient Egypt?		Why should the rainforest be important to all of us?
Main Curriculum focus	KS2 History – Britain's settlements by Anglo Saxons and Scots – Anglo Saxon invasions; settlements; kingdoms; names and places; art and culture; and Christian conversion		KS2 Geography – locate the world's countries, using maps to focus on North America and concentrating on their key physical and human characteristics, countries and major cities	KS2 History – The achievements of the earliest civilisations – an overview of the impact of Ancient Egyptians on our society.		KS2 Geography - locate the world's countries, using maps to focus on North America and concentrating on their key physical and human characteristics, countries and major cities
Art and DT learning challenge link	DT (design, make and evaluate rings and other jewellery) Drawing (first hand observation, blending, hatching, horizon) Textiles (printing on fabrics)		Art –(Electronic Art and exploring artists)	DT (design, make, evaluate pyramid)	Printing (create printing block by simplifying a sketch idea. Add detail to prints using pen, pencil etc) Textiles (printing on fabrics)	Art and DT (Collage and Modelling - Rousseau)
SEAL	New Beginnings	Getting on and falling out	Going for goals	Good to be me	Relationships	Changes
PSHCE	Core skills / Taking part	Economic wellbeing / financial capability	Emotional health & well being	Keeping safe/ being different	It's ok to tell	SRE
Computing	Basic Skills E-Safety	use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content E-Safety	use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs E-Safety	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 E-Safety	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts E-Safety	use sequence, selection, and repetition in programs; work with variables and various forms of input and output E-Safety
Science (Possible Trips)	Which Material is best? (Snap Science: Get Sorted) Why should I use that material? (Snap Science: Everyday Materials)	Where did my sugar go? (Snap Science: Marvellous Mixtures) Could you be the next CSI investigator? (Snap Science: Materials: All Change)	BIOGRAPHY: Galileo Galilei Will we ever send another human to the moon? (Snap Science: The Earth and Beyond)	Can you feel the force? (Snap Science: Feel the Force)		How do plants and animals change throughout their lives? (Snap Science: Reproduction in Plants and Animals) (Snap Science: Our Changing World) (Snap Science: Circle of Life)
Music	Music specialist					
RE	Who is a Muslim and what do they believe?	What is so special about places?			How do people live through good times and hard times?	

Year 6 – Long term Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Primary Learning Challenge	WW1	Has Greece always been in the news?	Were the Vikings always victorious and vicious?	Will you ever see the water you drink again?		Transition Project
Main Curriculum focus	KS2 Geography- use 8 points of a compass, four figure grid references symbols and key (including OS map) to build knowledge of UK and wider world. Use fieldwork to observe, measure and record physical features in the local area using a range of methods, including sketch maps plans and graphs and digital technologies	KS2 Geography - understand geographical similarities and differences through study of human physical features of region of UK and region in a European country KS2 History – a study of Greek like and achievements and their influence on the Western World	KS2 History – The Viking and Anglo Saxon struggle for the kingdom of England (Viking raids and Edward the Confessor)	KS2 Geography – understand the water cycle		
Art and DT learning challenge link	Drawing (first hand observation, composition, perspective, understanding foreground, middle ground, background,) Painting (develop painting from drawing, paint inspired by different stimuli, understand complementary colours)	DT (make Greek food dishes) DT (design, make, evaluate greek pot)	DT - (design, make, evaluate Viking long boat) DT - (food tech - make Viking meal)	DT (make moving toy that needs water to power it) Collage (collect materials for sketchbook as evidence of collecting ideas)		
SEAL	New Beginnings	Getting on and falling out	Going for goals	Good to be me	Relationships	Changes
PSHCE	Core skills / Taking part	Economic wellbeing / financial capability	Emotional health & well being	Keeping safe/ being different	It's ok to tell	SRE
Computing	Basic Skills E-Safety	design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts E-Safety	use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs E-Safety	use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content E-Safety	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 E-Safety	use sequence, selection, and repetition in programs; work with variables and various forms of input and output E-Safety
Science (Possible Trips)	Could Spiderman really exist? (Snap Science: The Nature Library)	Why do animals hibernate? (Snap Science: Our Changing World)	BIOGRAPHY: Isaac Newton How can you light up your life? (Snap Science: Light Up Your World)	Could you be the next Nintendo apprentice? (Snap Science: Danger: Low Voltage!)	What would a journey through your body look like? (Snap Science: Body Pump)	Should I eat this? (Snap Science: Body Health) Have we always looked like this? (Snap Science: Everything Changes)
Music	<i>Music specialist</i>					
PE		Am I always right?				What will make our town a more respectful place?