	Autumn 1 <sup>st</sup>	Autumn 2 <sup>nd</sup>	Spring 1 <sup>st</sup>	Spring 2 <sup>nd</sup>	Summer 1 <sup>st</sup>	Summer 2 <sup>nd</sup>
Maths (see White Rose Maths Hub for more details)	Number - Place value Number - Addition, Subtraction, Multiplication and Division	Fractions	Number - Decimals Number - Percentages Measurement	Number - Algebra Number - ratio Geometry and Statistics	Geometry - Properties of shapes ecometry - position and direction	Post SATS Project
English	Pig Heart Boy Persuasive writing - Why should people visit the National Parks?  Explanation text on how the heart works. (Science)  Short stories The Promise	Street Child Recount to Gressinghall  Biography: Dr Barnardo, (History)  Diary / character descriptions using Street Child (History)  Historical narrative: Street Child by Bernie Doherty (History)	Narrative: Wonder by R.J. Palacio  Discussion - Letter to Queen Victoria (persuasive writing)	Diary: Living in the Blitz - extracts from Whistling in the Dark (Shirley Hughes)  Newspaper / journalistic writing: D-Day Landings / Blitz	Explanation of the water cycle.  Non-chronological report on the features found along the course of a river.	Macbeth Shakespeare - Trip to Globe.  Follow Rising Stars scheme of work.  Write a modern day version of one of the acts.

	Grammar termly recap: linked to	Grammar termly recap: linked to	Grammar termly recap: linked to	Grammar termly recap: linked to	Grammar termly recap: linked to	Grammar: RECAP  Year 5/6 grammar
	writing: relative	writing: relative	writing: relative	writing: relative	writing: relative	as required
	clauses and	clauses and	clauses and	clauses and	clauses and	as : 54a 5a
	relative pronouns,	relative pronouns,	relative pronouns,	relative pronouns,	relative pronouns,	Punctuation: 🖫
	modal verbs,	modal verbs,	modal verbs,	modal verbs,	modal verbs,	Semi-colon, colon,
	parenthesis inc	parenthesis inc	parenthesis inc	parenthesis inc	parenthesis inc	dash
	brackets, dashes,	brackets, dashes,	brackets, dashes,	brackets, dashes,	brackets, dashes,	Spelling:
Grammar,	commas,	commas,	commas,	commas,	commas,	
Punctuation and	determiner,	determiner,	determiner,	determiner,	determiner,	☐ Synonyms 🔛
Spelling	ambiguity, cohesion	ambiguity, cohesion	ambiguity, cohesion	ambiguity, cohesion	ambiguity, cohesion	Revision 🔛
	Heading,	☐ fronted	☐ fronted	☐ Heading, sub-	☐ Heading, sub-	
	subsineadings,	sadverbials	adverbials 🔛	headings,	headings,	🛮 Strategies 📰
	structural devices 🔛	Heading, sub- headings,	☐ expanded noun	structural seevices se	structural devices	■ Words ending
	301.000 882,	sstructural	phrases 🔛	Sing Cook Sing	655.3	sent, -ence, -ency ⊞
	Subjunctive	sidevices sip	perfect tense	☐ Subjunctive	☐ Subjunctive [ ]	Homophones
	formsand formal /informal writing	☐ Perfect	Bunctuation:	Formal/informal	☐ Expanded noun	ncluding
		tense 🔛		including types of	phrases	commonly misspelt
			RECAP:	speech e.g. 'said' vs	F	homophones [step]
	🛘 statement/que		statement/questio	'reported'	RECAP	

stion/command	d, Subjunctive	n/command,	Bunctuation:	statement/questio
inverted comm	•	inverted commas,		n/command,
direct speech,		direct speech,	Semicolons,	inverted commas,
apostrophes fo	or informal Ancluding	apostrophes for	🔙 olons, dashes	, <u> </u>
contractions a	nd types of speech	contractions and		direct speech,
possession	e.g. 'said' vs	possession	Active and	apostrophes for
	'reported' [SEP]		spassive voice	contractions and
☐ Semi-colon,		☐ Hyphens	Subject and	possession
colon, dash 🔙			object	
	phrases	Semi-colon,	object	Semi-colon,
Bullet points	s 🔛 🖫 unctuation: 🔙	Golon, dash	Spelling:	colon, dash 🔛
☐ Active and	☐ Hyphens	Spelling: 🔛	oponing.	O Astina
passive Woice	''	Synonyms [1]	Synonyms [F]	Active
passive <u>sig</u> oice	Semi-colon,	a Synonyms (SEP)	, ,	and passive voice 🔙
Subject and	•	-ough 🔛	🛮 Strategies 🔛	☐ Subject and
object 🔛	,	J 1	F	object
•	Active and	☐ HFW [I]	☐ Homophones	
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ible, -ibly	□ Curriculum	prefixes		☐ Proofreading
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	-fer	Strategies []  Homophones 'ce' and 'se' []  Words that			sineaning (sp.)	
		end -cious and - tious 🔛				
	Animals including humans	<b>Light</b> To explain that we	Evolution and inheritance	Electricity  Associate the	Living things and their habitats	Scientists and inventors.
Science	Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood	see things because light travels from light sources to our eyes  To recognise that mirrors change the direction of light  To know how	Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago	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	Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences,	Study of the following people:  Stephen Hawking Libbie Hyman The DNA Race Alexander Fleming Mary Leakey Steve Jobs
	Recognise the impact of diet, exercise, drugs and lifestyle on the	mirrors can be used to see things that cannot be seen directly	Recognise that living things produce offspring	components function, including the brightness of bulbs, the loudness of buzzers and the	including micro- organisms, plants and animals	
	way their bodies function Describe the ways	Recognise that Newton worked on ideas other than forces. Look at how	of the same kind, but normally offspring vary and are not identical to their parents	on/off position of switches	Give reasons for classifying plants and animals based on specific characteristics.	

	in which nutrients and water are transported within animals, including humans.	Newton separated white light into the spectrum  To use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them	Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.	Use recognised symbols when representing a simple circuit in a diagram.	SEP	
Geography	Who are Britain's national parks for?  Locating, and investigating national parks and their key features.  Identifying human and physical features. Looking at how visitors are encouraged and what activities are in place to attract people to the area.			How is fair trade fair? Looking at trade routes and how trade shapes communities and livelihoods. Investigating the factors that affect traders and what fair trade means.	How is climate change affecting the world?  Looking at worldwide locations and exploring the different impact that global warming is having on the environment and the people who live there.	

	Why did Britain once rule the largest empire the world has ever seen?  Pupils to understand arguably the most	The story of the Trojan Horse: historical fact, legend or classical myth?  Pupils will explore the causes and		Shang Dynasty- How did a pile of dragon bones help to solve and Ancient Chinese mystery?
	influential and far-	consequences of		describe and
	reaching dimension of	this 10-year war		compare and
	British history post-	and in particular to		contrast the lives
	1066 - that of the	evaluate the		of people in
	establishment,	conflicting		different sections
History	expansion and	evidence relating		of Shang society
	ultimate decline of	to the famous		and explain why our
	the largest empire	story of the so-		understanding of
	the world has ever	called Trojan		the Shang people
	seen. The British	Horse, which has		as a whole is a very
	Empire reached its	been passed down		limited one. They
	peak in 1921 and	through the		will understand
	pupils are encouraged	generations. Did		that the vast
	to appreciate not	the Trojan War		majority of
	only the geographical	really end with the		objects and
	extent of British	defenders of Troy		inscriptions that
	imperialism at that	being duped into		the Shang left
	time, but also to	both accepting a		behind provide an
	evaluate the major	huge hollow horse		insight only into
	reasons why Britain	and then wheeling		the ways of life of
	wanted and sought	it back into what		a tiny minority of

		dominion over what grew to encompass a quarter of the world's land area and its population.	until then had been an impregnable fortress? And without checking inside it first! As the enquiry unfolds, the pupils are supported to interrogate and reflect upon the nature of the evidence (written, visual depictions and archaeological) that exists to corroborate the story.			people: the wealthy and most privileged.
PE	Gymindevelop flexibility, strength, technique, control and balance.  Tag rugby develop flexibility, strength, technique, control	Dance -develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] -perform dances using a range of movement patterns - develop flexibility,	Hockey -develop flexibility, strength, technique, control and -use running, jumping, in isolation and in combination -play competitive games, modified where and apply basic -principles suitable for	Football -develop flexibility, strength, technique, control and -use running, jumping, in isolation and in combination play competitive games, modified where and apply basic principles	Athletics -compare their performances with previous ones and demonstrate improvement to achieve their personal best develop flexibility, strength, technique, control and balance.	Athletics -compare their performances with previous ones and demonstrate improvement to achieve their personal best develop flexibility, strength, technique, control and balance.

and balance -use running, jumping, throwing and catching in isolation and in combination play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending	strength, technique, control and balance [for example, through athletics and gymnastics]  Netball -develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics]- use running, jumping, throwing and catching in isolation and in combination-play competitive games, modified where appropriate [for example, badminton,	attacking and defending.  Problem solving/fitness - develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics] -use running, jumping, throwing and catching in isolation and in combination -play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic	suitable for attacking and defending.	Cricket -develop flexibility, strength, technique, control and -use running, jumping, throwing and catching in isolation and in combination play competitive games, modified where appropriate	Cricket/Rounders - develop flexibility, strength, technique, control and -use running, jumping, throwing and catching in isolation and in combination play competitive games, modified where appropriate
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		basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending	principles suitable for attacking and defending			
	We are game	We are	We are model	We are web	We are bloggers	We are architects
	developers	cryptographers	controllers (linked	developers	<ul> <li>Understand</li> </ul>	• Use search
	<ul> <li>Design, write and</li> </ul>	<ul> <li>Use logical</li> </ul>	to DT)	Understand	computer networks	technologies
	debug programs	reasoning to	<ul> <li>design, write and</li> </ul>	computer networks	including the	effectively,
	that accomplish	explain how some	debug programs	including the	internet; how they	appreciate how
	specific goals,	simple algorithms	that accomplish	internet; how they	can provide	results are
	including	work and to detect	specific goals,	can provide	multiple services,	selected and
	controlling or	and correct errors	including	multiple	such as the world	ranked, and be
C	simulating physical	in algorithms and	controlling or	services, such as	wide web; and the	discerning in
Computing	systems; solve	programs. •	simulating physical	the world wide	opportunities they	evaluating digital
	problems by	Understand	systems; solve	web;	offer for	content. • Select,
	decomposing them	computer networks	problems by	& the opportunities	communication and	use and combine a
	into smaller parts.	including the	decomposing them	they offer for	collaboration. •	variety of
	<ul> <li>Use sequence,</li> </ul>	internet; how they	into smaller parts •	communication and	Select, use and	software (including
	selection, and	can provide	use sequence,	collaboration.	combine a variety	internet services)
	repetition in	multiple services,	selection, and	🛮 Use search	of software	on a range of
	programs; work	such as the world	repetition in	technologies	(including internet	digital devices to
	with variables and	wide web; and the	programs; work	effectively,	services) on a	design and create a
	various forms of	opportunities they	with variables and	appreciate how	range of digital	range of programs,
	input and output. •	offer for	various forms of	results are	devices to design	systems and

Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs. • 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.

communication and collaboration. • Use technology safely, respectfully and responsibly; recognise acceptable/unacce ptable behaviour; identify a range of way

input and output • use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs • use technology safely, respectfully and responsibly; recognise acceptable/unacce ptable behaviour; identify a range of ways to report concerns about content and contact.

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 & content that accomplish given goals, including collecting, analysing. evaluating and presenting data and information. Use technology safely, respectfully and responsibly; recognise acceptable/unacce ptable behaviour;

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/unacce ptable behaviour; identify a range of ways to report concerns about content and contact. • Be discerning in evaluating digital content.

content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

	words, phrases and simple writing	poems & Phymes in the language.	spelling, sound and meaning of words		
Design and Technology		Combining Different Fabrics  Designing  • Design purposeful, functional, appealing products for the intended user that are fit for purpose based on a simple design specification.  Making  • Formulate step- by-step plans and, if appropriate, allocate tasks within a team.  Evaluating  • Investigate and	Investigating Frame Structures  Carry out research into user needs and existing products, using surveys, interviews, questionnaires and web-based resources.  • Develop a simple design specification to guide the development of their ideas and products, taking account of constraints including time, resources and cost.  • Generate, develop		
		analyse textile	and model innovative ideas,		

	Painting	products linked to their final product.	through discussion, prototypes and annotated sketches.  Understand how to strengthen, stiffen and reinforce 3-D frameworks.  • Know and use technical vocabulary relevant to the project.	Printing	<u>3D</u>
Art	Focus artists: Patrick Heron, Patrick Caulfield and Picasso  Begin to link artists to key historical movements/ events. Continue to use sketchbooks and annotate their work in them. Look at the work of Patrick Heron. Children collect images of natural			Focus Artists: Chinwe, Chukwuogo- Roy and Banksy  Demonstrate experience in a range of printing techniques and be able to describe the processes.  Use 'Reduction block' print technique from Year 4 but after printing the first time, stick on coloured tissue to the print on top with second and third	Focus Artists: Henry Moore  Look at examples of Henry Moore's sculptures.  Have an adult wear a stockingnette tube and model for children to form shape from clay. Stroke clay to achieve smooth finish.  Look at sculptural forms in the

forms. Collect drawings in sketchbooks and paint using small brushstrokes to excite the surface in large painted shapes. • Look at Patrick Caulfield's work and use of contour and flat colour. Draw everyday objects and concentrate on their outline. Use these and produce thick, black outlines filled with flat area of colour (Brusho) Develop an understanding for the Cubist movement. Research using IT. Produce observational drawings of objects from different viewpoints. Adapt to portray multi viewpoints on single				colour. This trapped tissue will make a 'unique state' print.  Use the Batik process by using wax crayons to make a range of marks on paper. Colour wash with Brusho to see resist effect. Further develop - look at artist Chinwe Chukwuogo- Royuse enclosed shapes.  Further develop by using Batik inks onto Calico.	environment: furniture, buildings  • Mother and child. In the same way, ask an adult to model holding a doll. Children model this form in clay.  • Research designs for making a pendant e.g. Celtic, Egyptian etc. Make a slab and use contrasting clay to inlay a design into it. Allow to dry out and paint. Glaze with PVA?  • Research masks from different times and cultures. Develop a design for a mask. Use balloon and brown tape method. Assemble, modify, add to and decorate.
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	2D surface.					
Music	Music Express - Aut  1  WORLD UNITE  (6 weeks)  Focus: Step dance performance Subject link: PE Get into the groove by exploring rhythm and melody in singing, movement and dance. The children learn about beat, syncopation, pitch and harmony, and take a trip around the world to celebrate the universal language of music.	Music Express - Aut 2 JOURNEYS (6 Weeks) Focus: Song cycle performance Subject link: PSHE The theme of challenging journeys in life resonates through this selection of songs with thoughts of change and transition, and binds them in an optimistic and uplifting song cycle performance.	Music Express - Spr  1  GROWTH  (6 Weeks)  Focus: Street dance performance Subject link: Geography  'The street' is the setting for this unit of buskers and flash mobs. The children explore Ravel's Bolero through rhythmical mine, learn songs with instrumental accompaniments, and create a dance to build into a thrilling street performance.	Music Express - Spr 2 ROOTS (6 Weeks) Focus: Mini musical performance Subject link: English A complete musical performance about the effects of the slave trade on a West African village. The integrated music features traditional Ghanaian songs and percussion rhythms, & the infamous spiderman Anansi, who saves the day.	Music Express - Sum 1 CLASS AWARDS (6 weeks) Focus: Awards show performance Subject link: Cross- curricular An ideal opportunity to celebrate the children's achievements at the end of primary school with a musical awards show customised for your class. Individual awards are presented along with fanfare, rap, song and famous music in a final grand ceremony.	Music Express - Sum 2 MOVING ON (6 weeks) Focus: Leavers' assembly performance Subject link: Computing Two songs, one looking back, one looking forward, and a musical device for linking them provide a moving celebration of the children's happy memories and their hopes for the future.