	1	2	3	4	5	6	7	
	September	September	September	September/October	October	October	October	
	8 th -12 th	15 th -19 th	22 nd -26 th	29 th – 3rd	6 th -10 th	13 th - 17 th	20 th – 24th	
Maths	Unit 1	Partition number to 1000	Find 1, 10 and 100 more or	Unit 2	Add 1s across 10	Unit 3	Subtract two	
	Representing and partition	Partition number to 1000	less	Use known number bonds	Add 10s across 100	Add two numbers	numbers (across	
	numbers to 100	flexibly	Compare number to 1000	Add/subtract ls	Subtract 1s across 10s	Subtract two number	100)	
	Number line to 100	100s, 10s and 1s	Order numbers to 1000	Add/subtract 10s	Subtract 10s across 100s	Add two numbers	Add a 3-digit and a	
	100's	Use a number line to 1000	Count in 50's	Add/subtract 100s	Make connections	(across 10)	2-digit number	
	Representing number to	Estimate on a number line to	End of Unit check	Spot the pattern	End of unit check	Add two number (across	Subtract a 2-digit	
	1000	1000				100)	and a 3-digit	
						Subtract two numbers	number	
						(across 10)	Complements to 100	
							Estimate answers	
English	Leon and the Place Between - Angela McAllister			The BFG - Roald Dahl				
	Own version fantasy parratives: Persuasive posters setting descriptions thought			Pacount (diary entry) character descriptions wanted posters new chapter instructions (recipes) letters				

Own version fantasy narratives: Persuasive posters, setting descriptions, thought bubbles/diaries, dialogue.

Vocabulary, Grammar & Punctuation

- Extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, although
- Appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid repetition
- Expressing time, place and cause using conjunctions [for example, when, before, after, while, so, because], adverbs [for example, then, next, soon, therefore], or prepositions [for example, before, after, during, in, because of]
- Fronted adverbials [for example, later that day, I heard the bad news.]
- Use of commas after fronted adverbials
- Using and punctuating direct speech
- Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases (e.g. the teacher expanded to the strict maths teacher with curly hair)

Reading comprehension

The Lost Spells - Robert MacFarlane and Jackie Morris

Develop positive attitudes to reading and understanding of what they read by:

- Increasing their familiarity with a wide range of books, (including fairy stories, myths and legends) and retelling some of these orally.
- Identifying themes and conventions
- Discussing words and phrases that capture the reader's interest and imagination
- Participate in discussion about both books that are read to them and those they can read for themselves, taking turns and listening to what others say.
- Preparing poems and play scripts to read aloud and to perform, showing understanding through intonation, tone, volume and action
- Recognising some different forms of poetry [for example, free verse, narrative poetry]
- · Predicting what might happen from details stated and implied
- · Identifying main ideas drawn from more than one paragraph and summarising these
- Identifying how language, structure, and presentation contribute to meaning

Recount (diary entry), character descriptions, wanted posters, new chapter, instructions (recipes), letters Vocabulary, Grammar & Punctuation

Appropriate choice of pronoun or noun within and across sentences to aid cohesion and avoid repetition

- Expressing time, place and cause using conjunctions [for example, when, before, after, while, so, because], adverbs [for example, then, next, soon, therefore], or prepositions [for example, before, after, during, in, because of]
- Fronted adverbials [for example, Later that day, I heard the bad news.]
- · Use of commas after fronted adverbials
- Noun phrases expanded by the addition of modifying adjectives, nouns and preposition phrases (e.g. the teacher expanded to: the strict maths teacher with curly hair)

Reading comprehension

The BFG – Roald Dahl

- · develop positive attitudes to reading and understanding of what they read
- listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- · reading books that are structured in different ways and reading for a range of purposes
- using dictionaries to check the meaning of words that they have read
- increasing their familiarity with a wide range of books, including fairy stories, myths and legends, and retelling some of these orally
- identifying themes and conventions in a wide range of books
- discussing words and phrases that capture the reader's interest and imagination
- checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context
- asking questions to improve their understanding of a text
- drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with

Evidence

- predicting what might happen from details stated and implied
- identifying main ideas drawn from more than one paragraph and summarising these
- identifying how language, structure, and presentation contribute to meaning

Participate in discussion about books that are read to them and those they can read for themselves, taking turns and listening to what others say.

Science	Light and Dark	Natural and artificial sources	Reflective Surfaces and	Sun Safety	Shadows	Shadows	End of unit
Science	LI: I can recognise that there	LI: I can identify the difference	mirrors	Suri Surety	Silddows	Siludows	assessment
	needs to be light to see	between natural and artificial	THITOIS	LI: I can recognise that light	LI: I can recognise that	LI: I can create a fair test	ussessment
	things and that darkness. is	light and that light comes	LI: I can notice that light is	from the Sun can be	shadows are formed	to explore the way that	
	the absence of light.	from a source.	reflected from surfaces.	dangerous and that there	when light from a light	the length of shadows	
	the absence of light.	Hom a source.	Tellected from surfaces.	are ways to protect your	source is blocked by an	changes.	•
	SC: By the end of this lesson,	SC: By the end of the lesson, I	SC: By the end of this	eyes and skin from the Sun.	opaque object.	changes.	
	children	will know how to recognise the	lesson, children will be able	eyes and skill from the sun.	opaque object.	SC: By the end of this	
		_	· ·	CC: Dy the and of this lesson	SC: By the end of this	lesson, children will be	
	will be able to identify natural and man-made	difference between natural	to identify reflective materials and understand	SC: By the end of this lesson, children will be able to	lesson, children will be	able to talk about the	
		and artificial light and that			, , , , , , , , , , , , , , , , , , ,		
	light sources; explain what	light comes from a source.	how light is reflected. They	explain why the Sun can be	able to predict which	relationship between the	
	darkness is and sort light	Key question: What is a	will be able to design a	harmful to our eyes if we	materials make the	height/ angle of the light	
	sources according to	natural/artificial source of light	poster to	look at it directly. They will	best/worst shadows	source and the length of	
	criteria.	Career link: Astronomer	encourage younger	be able to identify ways in	using the knowledge	the shadow. They will be	
	Organising light sources into	Scientists: James Clerk	children to wear reflective	which we can protect	gained through their own	able to use the results	
	natural and artificial	Maxwell	materials at night to keep	ourselves from sun damage.	exploration.	from their investigation	
	Key question: What is a light	MAXWOII	them safe.	They will understand that	Maria anno agrico de Maria de C	to explain how they know.	
	source?	<mark>F</mark> ROGS		when the sun is directly	Key question: What is a		
	Career link: Astronomer	Vocabulary: absent, beam,	Key question: What colour	above there is less filtering,	shadow? Does the	Key question: Does	
	Scientists: James Clerk	blocked, natural, artificial, dark,	would be the best to make	so we receive brighter light.	thickness of a material	moving the light source	
	Maxwell	light, light source, recognise,	a safety jacket from?	Key question: Is the sun	affect how much light	above the object make	
	FRO <mark>G</mark> S	bounce, travel	How does the colour of a	dangerous? Is the sun the	can pass through it? How	the object's shadow	
	Vocabulary: absent, beam,		material affect how	same brightness all day?	many Pieces of tracing	longer? How can we	
	blocked, dark, light, light		reflective it is?	Career link: Optician	paper are translucent as	change the darkness,	
	source, recognise, bounce,		Career link: Astronomer	Scientists: James Clerk	a single piece of white	size and shape of a	
	travel		Scientists: James Clerk	Maxwell	paper?	shadow?	
	Book: The king who banned		Maxwell	FR <mark>O</mark> GS	Career link: Optician	Career link: Optician	
	the dark		F <mark>R</mark> OGS	Vocabulary: Protect,	Scientists: James Clerk	Scientists: James Clerk	
	Pre-Assessment activity and		Vocabulary:	dangerous, ray, filtering,	Maxwell	Maxwell	
	what students would like to		reflect/reflective, materials,	midday, safety, glare	FROG <mark>S</mark>		
	learn about questionnaire.		notice, surface, block,	rriidday, salety, giaic	Vocabulary: absent,	FROGS	
	icam about questionnaire.		opaque, glare		opaque, transparent,	Vocabulary: angle,	
			opaquo, giaro		translucent, patterns,	height, shadow, opaque,	
					shadows, look for, notice,	transparent, translucent,	
					straight line,	fair test, loo for, notice,	
I II at a m.	I linkam.	O a a sur sur had	I linka m	O a a sur sur la	History	answer.	I linka m.
History	History	Geography LI: I can identify the features of	History	Geography	History	Geography	History
and	LI: To I can find out where the	,	LI: I can explain how the	LI: I can Locate and label the	LI: I can explain why the	LI: I can identify some of	LI: I can understand
Geography	Roman Empire originated and put key events from	the world	Roman Empire expanded over time	countries of Europe.	romans wanted to	Europe's human and	the size and
	Roman Britain into	CO. Durtha and of the large	over time	CO. Un alamatam al the art Francis	invade Britain and		structure of
		SC: By the end of the lesson	CO. Du the and of the lease	SC: Understand that Europe	Boudica's rebellion	physical features,	Hadrian's Wall as it
	chronological order.	student will be able to identify	SC: By the end of the lesson	is made up of 50 countries.	CO. Churchamba will be a sible	including regions.	was when it was first
	OO Brother and of the Leaves I	the location of the Tropics of	students with understand	We will use our mapping	SC: Students will be able	OO Breath a construction	built.
	SC: By the end of the lesson I	Cancer and Capricorn, the	that the Roman empire	skills to identify the location	to consider the pros and	SC: By the end of the	CO. Durkha and after
	will know how to identify key	equator, and the artic circle.	expanded over time and	of these countries.	cons about invading	lesson students will be	SC: By the end of the
	dates in Roman history and	. They will be able to describe	the army contributed to	Mary and a state of the state of	Britain and participate in	able to identify human	lesson students will
	understand how Rome grew	the climate in the tropics and	the expansion of the	Key question: What are the	a class debate about the	and physical features	understand how
	into an empire.	how it differs from the UK.	empire. Students will	countries make up Europe.	Boudica's rebellion	and name and locate	archaeologists find
			explore effect equipment				evidence about

	Key question: Where did the Roman Empire come from? What is AD and BC? Vocabulary: AD, BC, Roman, empire, republic, Rome, Italy, conquer, ancient, culture Pre-assessment	Key question: Why do we have lines of latitude and longitude? What are the tropics of Cancer and Capricorn? Career link: planetary scientist and cartographer. Vocabulary: Longitude, latitude, Tropics of Cancer, Tropic of Capricorn, equator, northern Hemisphere, Southern Hemisphere, Prime meridian, country, vertical, horizontal, time zone, Antarctica circle	worn by the Romans and create their own Roman shield. Key question: How did the Roman army help to expand the Roman Empire? Vocabulary: Expand, settlement, city state, republic, empire, elected, contributed, organised, advanced, legionary, tortoise formation.	How many languages are spoken in Europe? . Vocabulary: Arial photograph, atlas, city, compass, map, country, city, landmass, continent, oceans, atlas, globe	Key question: How did Britain become part of the Roman Empire? Who was Julius Caesar? Who was Claudius? Vocabulary: Invasion, attempt, Julius Caesar, Claudius, determined, conquer	the main regions of Europe. Key questions: What are the human features? What are the physical features? Vocabulary: Landscape, mountain range, coastline, moorland, valley, rock formation, topography, peak, summit, landmark, region, boundary, population,	Roman Britain and describe Hadrian's wall and why it was built. We will recreate the wall and re-enact the Romans manning the wall from the picts. Key questions: what is archaeology? Who was Hadrian? Why was Hadrian's wall built?
		Pre-assessment					Vocabulary: Hadrian, Picts, northern tribes, territory, taxes, milecastles, turrets, excavating,
Art	Introduction LI: I can talk about Camillie Pissarro	Ll: I can create washes for backgrounds using my secondary/ tertiary colour	LI: I can create a cityscape composition	LI: I can use colours that reflects my mood to develop my brush techniques	LI: I can use different brush techniques to create tone and shadow	Ll: I can use tempera paint to create a cityscape.	Assessment
	SC: Students will learn about Camillie Pissarro. They will have an understanding about impressionism and know that he was a French painter who created landscapes and townscapes. On a double page students will create a colour grid with secondary/primary and tertiary colours to practice their mixing skills and create a fact file about Camillie Pissarro. Vocabulary: primary, secondary, tertiary, mixing, impressionism. Pre-assessment task	knowledge. SC: Students will be able to use their knowledge of secondary and tertiary colours to support them in creating a wash background. Students will take inspiration from Camille Pissarro's artwork. Taking note of brush strokes to add texture and hyperrealism. We will also look at how Pissarro used colours to capture changing light. Using flat wash, graded wash, spray technique, sponge wash, colour lifting, edge softening. Vocabulary: hyperrealism, Skyline, Texture, Mixing, Washes, Formations, Distort, primary, secondary, watercolour, aerial, skylines.	SC: Students will use line and shape to create windows that will be used in a pattern to create repetition in each building. Students will demonstrate variety in their cityscape composition through the use of different shaped buildings and windows. Students will demonstrate proper watercolour technique to paint their city artwork. Vocabulary: Texture, Mixing, Washes, Formations, Distort, primary, secondary, watercolour, composition, pattern.	SC: Students will learn about different types of brush strokes to create cross hatches, hatching, shapes, lines and patterns, experimenting with palette knives and pointillism techniques. They will listen to music and choose a colour that reflects that mood (primary or secondary) they will create a piece of artwork using the different types of brush strokes and techniques. Vocabulary: hatches, hatching, shapes, lines, patterns. texture, Mixing, Distort, primary, secondary, watercolour, shadow,	SC: Students will take inspiration from the piece of art' Le Boulevard de Montmartre' by Camillie Pissarro. Students will be taught how to sketch a city street in one point perspective and add shadows and tone using the hatching and cross hatching skills taught (tempera). Vocabulary: hatches, hatching, shapes, lines, patterns. texture, shadow, perspective, photorealism, hyperrealism, skylines.	Sc: Students will be able to use tempera paints to create a colourful sky. Draw the outline of the building in their picture and leave the building the same colour as the paper. Create a reflection of the building in the water. Students will combine all their new skills using tempera paint and discuss how it is different to watercolours. Vocabulary: hatches, hatching, shapes, lines, patterns. texture, shadow, perspective,	Assessment of learning will take place.

	1	T	1	T		T	
						photorealism,	
						hyperrealism, skylines.	
RE	Sri Harmandir Sahib (Golden	Waheguru and the Guru	Gurmukh and Manmukh	Guru Nanak and Duty	Sewa and Langar	What is My Duty?	
	Temple)	Granth Sahib					
			LI: To understand what it	LI: To explore Sikh ideas of	LI: To understand how	LI: To reflect on Sikh	
	LI: To understand why the Sri	LI: To explore Sikh beliefs about	means for Sikhs to live as	duty through the story of	Sikhs fulfil their duty	teachings about duty	
	Harmandir Sahib is	God (Waheguru) through the	gurmukh (God-centred).	Guru Nanak.	through sewa and	and connect them to my	
	important to Sikhs.	Guru Granth Sahib.	3		langar.	own life.	
			SC: I can explain the	SC: I can explain what "duty"	iaga		
	SC: I can recall when and	SC: I can identify the Guru	difference between	means and give examples	SC: I can describe what	SC: I can summarise Sikh	
	why the Sri Harmandir Sahib	Granth Sahib as the Sikh holy	gurmukh and manmukh.	from life.	happens in the langar.	beliefs about duty,	
	'		guirriakii ana maninakii.	Homile.	nappens in the langur.	, · ·	
	was built.	scripture.				Waheguru, and gurmukh.	
			I can give examples of	I can retell Guru Nanak's	I can explain how sewa		
	I can explain how the	I can explain what the Mool	Guru teachings that guide	story and explain its	reflects Sikh beliefs in	I can explain how Sikhs	
	building shows equality.	Mantar teaches about	Sikhs in daily life.	meaning.	equality and Waheguru.	know their duty (Guru	
		Waheguru.				Granth Sahib, Gurus).	
	I can make links between		I can reflect on what helps	I can identify ways Sikhs	I can identify challenges		
	the gurdwara and equality	I can compare Sikh beliefs	me live a "good life."	today show duty and	Sikhs may face in	I can reflect on	
	in my own	about God with other		commitment.	fulfilling their duty in	similarities/differences	
	school/community.	worldviews.	Read Guru teachings, use		different contexts.	with my own sense of	
	, ,		key questions to interpret	Watch Guru Nanak's story		, duty.	
	Explore images/videos of the	Study the Mool Mantar in	meaning, and discuss why	video, explore the idea of	Research the langar at		
	Golden Temple, record key	Punjabi/English, use guided	being self-centred may	Khalsa, and study UK Sikh	the Golden Temple,	Create a presentation,	
	facts, discuss symbolism of	questions to interpret its	block a good life.	practices using	record details (who	story, or lesson for	
	the four entrances, and	meaning, and match key	block a good life.	reports/statistics.	serves/eats, what food is	younger pupils	
		terms with definitions.	Mary Overstiens Havy de Cible	reports/statistics.		, 0 , ,	
	compare with school	terms with definitions.	Key Question: How do Sikh	Kara Caractic at the second	given), and discuss	explaining Sikh duty and	
	inclusivity.		teachings help people live	Key Question: Is it more	accessibility/duties in	how Surjit fulfils his.	
		Key Question: What does the	a good life?	important to do your duty, or	different contexts.	Respond to the debate	
	Key Question: How does the	Mool Mantar teach Sikhs about		to commit to doing your		statement: "Everyone	
	Sri Harmandir Sahib show	God?	Vocabulary: Gurmukh,	duty?	Key Question: How does	should be made to do	
	Sikh beliefs about equality?		Manmukh, Sikh, Sikhi, Guru,		volunteering in the	their duty, even if they	
		Vocabulary: Waheguru, Guru	Values and Morality.	Vocabulary: Duty, Khalsa,	langar help Sikhs	don't want to."	
	Vocabulary: Equality,	Granth Sahib, Mool Mantar,		Gurmukh, Context, Meaning	become gurmukh?		
	Gurdwara, Guru, Langar,	Equality, Meaning and		and Purpose, Values and		Key Question: How do	
	Context, Meaning and	Purpose.		Morality.	Vocabulary: Sewa,	Sikhs know what their	
	Purpose.	·		,	Langar, Equality,	duty is, and how does	
	1,111				Gurmukh, Values and	this compare to my own	
					Morality, Context.	life?	
					Morality, Cornoxi	mo.	
						Vocabulary: Duty,	
						Equality, Gurmukh,	
						-	
						Waheguru, Guru Granth	
						Sahib, Langar, Values	
						and Morality.	
Computing	Systems and Networks	What parts make up a digital	How do digital devices help	How am I connected?	How are computers	What does our school	Assessment
	How does a digital device	device?	us?		connected?	network look like?	
	function?			SC: I can recognise different			
		SC: I can classify input and	SC: I can explain how I use	connections. I can explain	SC: I can recognise that	SC: I can identify how	
		output devices. I can describe	digital devices for different	how messages are passed	a computer network is	devices in a network are	

		T	I	1	1	,	
	SC: I can explain that digital	a simple process. I can design	activities. I can recognise	through multiple	made up of a number of	connected together. I	Assessment of
	devices accept inputs. I can	a digital device.	similarities between using	connections. I can discuss	devices. I can	can identify networked	learning will take
	explain that digital devices		digital devices and using	why we need a network	demonstrate how	devices around me. I can	place.
	produce outputs. I can follow	Vocabulary: Digital device,	non-digital tools. I can	switch.	information can be	identify the benefits of	
	a process.	input, process, output, function	suggest differences		passed between devices.	computer networks.	
			between using digital		I can explain the role of a		
	Vocabulary: Digital device,		devices and using non-	Vocabulary: Connection,	switch, server, and		
	input, process, output,		digital tools.	network, network switch	wireless access point in a	Vocabulary: Network	
	function		_		network.	cables, network sockets	
			Vocabulary: Program,		Vocabulary: Server,		
			digital, non-digital		wireless access point		
PSHE	Being me in my world	Try to make our school	Think about everyone's	Care about other people's		Choose to follow the	End of unit check
		community a better place.	right to learn.	feelings	Work well with others.	Learning Charter	
	Help others to feel welcome.	Our nightmare schools.	Our dream schools.	Rewards and consequences	Our learning charter.	Owning our Learning	
	LI: I recognise my worth and			·	, and a second s	Charter	
	can identify positive things	LI: I can face new challenges	LI: I understand why rules	LI: I understand that my	LI:I can make		
	about myself and my	positively, make responsible	are needed and how they	actions affect myself and	responsible choices and	LI: I understand my	
	achievements.	choices and ask for help when	relate to rights and	others and I care about	take action.	actions affect others and	
		I need it.	responsibilities.	other people's feelings.	I can work cooperatively	try to see things from	
	I can set personal goal. I	I recognise how it feels to be			in a group.	their points of view.	
	know how to use my	happy, sad or scared and am		I understand that my	in a group.	I am choosing to follow	
	Jigsaw Journal. I value	able to identify if other people	I know how to make others	behaviour brings	Vocabulary :Co-	the Learning Charter.	
	myself and know how to	are feeling these emotions.	feel valued.	rewards/consequences.	operate, Rights,	and rearrang entarion	
	make someone else feel	are realing areas arricaleries	100.14.404.		Responsibilities,	Vocabulary: Learning,	
	welcome and valued.	Vocabulary: Emotions,		Vocabulary: Behaviour,	Rewards,	Charter, Actions,	
	Vocabulary: Welcome,	Feelings, Nightmare, Fears,	Vocabulary: Rights,	Rewards, Consequences,	Consequences,	Viewpoint, Ideal school,	
	*	Worries, Solutions, Support	Responsibility, Learning,	Actions, Feelings, Rights,	Choices, Learning,	Belong	
	Valued, Achievements, Proud, Pleased, Personal	tromos, oblations, support	Charter, Nightmare, Dream	Responsibilities, Fairness,	Charter, Challenge,	Beiorig	
			Charter, Nightmare, Diedin	Choices	Group dynamics,		
	goal, Praise, Acknowledge, Affirm.			Choices	Teamwork.		
	AIIIITTI.						

of this skill. direction. hopping, and landing. challenges.	
help you to balance. Social: To show respect towards others when competing. Emotional: To challenge myself to work to the best of my ability. Thinking: To understand how we use balance in everyday life. Vocabulary: balance, muscles, tense, maintain, sportsmanship, Portsmanship, No deceleration, balance, colosseum, jogging, sprinting, pace. No deceleration, balance, colosseum, jogging, sprinting, pace, pace, colosseum, jogging, sprinting, pace, pace, pack, pace, pack, pace, pack,	safely. Social: To encourage others in my group. Emotional: To try my best. Thinking: To listen to the instructions and understand what to do.