	l September 5 th – 8th	2 September 11 th – 15 th	3 September 18 th – 22 nd	4 September 25 th – 29 th	5 October 2 nd - 6th	6 October 9 th – 13 th	7 October 16 th - 20 th
Maths	Unit 1 Representing and partition numbers to 100 Number line to 100 100's Representing number to 1000 Partition number to 1000	Partition number to 1000 flexibly 100s, 10s and 1s Use a number line to 1000 Estimate on a number line to 1000 Find 1, 10 and 100 more or less	Compare number to 1000 Order numbers to 1000 Count in 50's End of Unit check Unit 2 Use known number bonds	Add/subtract 1s Add/subtract 10s Add/subtract 100s Spot the pattern Add 1s across 10	Add 10s across 100 Subtract 1s across 10s Subtract 10s across 100s Make connections End of unit check	Unit 3 Add two numbers Subtract two number Add two numbers (across 10) Add two number (across 100) Subtract two numbers (across 10)	Subtract two numbers (across 100) Add a 3-digit and a 2-digit number Subtract a 2-digit and a 3-digit number Complements to 100 Estimate answers
English	Leon and the Place Between - Angela McAllister 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. • biscussing 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			The BFG - Roald Dahl Recount (diary entry), character descriptions, wanted posters, new chapter, instructions (recipes), letters Yocabulary, 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			
	Recognising some different for Predicting what might happer Identifying main ideas drawn Identifying how language, str	 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	Reflective Surfaces	Sun Safety	Shadows	Shadows	Mirrors	Assessment
	LI: I can recognise that there						
	needs to be light to see	LI: I can notice that light is	LI: I can recognise that light	LI: I can recognise that	LI: I can create a fair test	LI: I know that light is	
	things and that darkness. is	reflected from surfaces.	from the Sun can be	shadows are formed when	to explore the way that	reflected from surfaces	Assessment of
	the absence of light.		dangerous and that there	light from a light	the length of shadows	(mirrors).	learning will take
		SC: By the end of this lesson,	are ways to protect your	source is blocked by an	changes.		place.
	SC: By the end of this lesson,	children will be able to identify	eyes and skin from the Sun.	opaque object. I know that		SC: By the end of this	
	children	reflective materials and		shadows take on the shape	SC: By the end of this	lesson, children will be	Students' activity will
	will be able to identify	understand how light is	SC: By the end of this	of the opaque object. I can	lesson, children will be	able to explain how	take place. This will
	natural and man-made	reflected. They will be able to	lesson, children will be able	predict where a shadow will	able to talk about the	mirrors reflect light.	be decided as a
	light sources; explain what	design a poster to	to explain why the Sun can	form in relation to an	relationship between the	Through their	class from the 'what
	darkness is and sort light	encourage younger children to	be harmful to our eyes if	opaque object and a light	height/ angle of the light	explorations, they will	we would like to
	sources according to	wear reflective materials at	we look at it directly. They	source.	source and the length of	have an understanding	learn about
	criteria.	night to keep them safe.	will be able to identify ways	SC: By the end of this lesson,	the shadow. They will be	of how light behaves	questionnaire in
	Organising light sources into		in which we can protect	children will be able to	able to use the results	when it is reflected.	Lesson 1.
	natural and artificial	Key question: What colour	ourselves from sun	predict which materials	from their investigation		
	Key question: What is a light	would be the best to make a	damage. They will	make the best/worst	to explain how they know.	Key question: How to	
	source?	safety jacket from?	understand that when the	shadows using the		mirrors work? How does	
	Career link: Astronomer	How does the colour of a	sun is directly above there	knowledge gained through	Key question: Does	the shape of a mirror	
	Scientists: James Clerk	material affect how reflective	is less filtering, so we	their own exploration.	moving the light source	affect how the light	
	Maxwell	it is?	receive brighter light.		above the object make	reflects?	
	F ROOT	Career link: Astronomer	Key question: Is the sun	Key question: What is a	the object's shadow	Career link: Optician	
	<mark>F</mark> ROGS Vocabulary: absent, beam,	Scientists: James Clerk	dangerous? Is the sun the	shadow? Does the thickness	longer? How can we	Scientists: James Clerk	
		Maxwell	same brightness all day?	of a material affect how	change the darkness,	Maxwell	
	blocked, natural, artificial,	5 <mark>0</mark> 000	Career link: Optician	much light can pass	size and shape of a		
	dark, light, light source,	F <mark>R</mark> OGS Vocabulary: reflect/reflective,	Scientists: James Clerk	through it? How many	shadow?	FROG <mark>S</mark>	
	recognise, bounce, travel		Maxwell	Pieces of tracing paper are	Career link: Optician	Vocabulary: Mirrors,	
	Book: The king who banned	materials, notice, surface,		translucent as a single piece	Scientists: James Clerk	reflect, bounce, straight	
	the dark	block, opaque, glare	FR <mark>O</mark> GS	of white paper?	Maxwell	line, travel, surfaces.	
	Pre-Assessment activity and		Vocabulary: Protect,	Career link: Optician			
	what students would like to		dangerous, ray, filtering,	Scientists: James Clerk	<mark>F</mark> ROGS		
	learn about questionnaire.		midday, safety, glare	Maxwell	Vocabulary: angle,		
				FROG <mark>S</mark>	height, shadow, opaque,		
				Vocabulary: absent, opaque,	transparent, translucent,		
				transparent, translucent,	fair test, loo for, notice,		
				patterns, shadows, look for,	answer.		
				notice, straight line,			
History	History	Geography	History	Geography	History	Geography	History
and	LI: To I can find out where the	LI: I can identify the features of	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	the world	Roman Empire expanded	countries of Europe.	romans wanted to	Europe's	the size and
	and put key events from		over time		invade Britain and	human and	structure of
	Roman Britain into	SC: By the end of the lesson		SC: Understand that Europe	compare the different	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.	invasion attempts	including regions.	was when it was first
		the location of the Tropics of	students with understand	We will use our mapping			built.
	SC: By the end of the lesson	Cancer and Capricorn, the	that the Roman empire	skills to identify the location	SC: Students will be able	SC: By the end of the	
	students will be able to	equator, and the artic circle.	expanded over time and	of these countries.	to consider the pros and	lesson students will be	SC: By the end of the
	verbalise where the Roman	. They will be able to describe	the army contributed to		cons about invading	able to identify human	lesson students will
	Empire originated and begin	the climate in the tropics and	the expansion of the	Key question: What are the	Britain and participate in	and physical features	understand how
	to build an understanding of	how it differs from the UK.	empire. Students will	countries make up Europe.		and name and locate	archaeologists find

	key events from Roman	Key question: Why do we have	explore effect equipment	How many languages are	a class debate about the	the main regions of	evidence about
	Britain by undergoing cross-	lines of latitude and longitude?	worn by the Romans and	spoken in Europe?	Roman invasion	•	Roman Britain and
	curricular orienteering event	What are the tropics of Cancer	create their own Roman	spokernin Europe?	Roman invasion	Europe.	describe Hadrian's
	hunt.	and Capricorn?	shield.		Key question: How did	Key questions: What are	wall and why it was
	nant.	and cupicome	shed.	Vocabulary: Arial	Britain become part of	the human features?	built. We will
	Key question: Where did the	Career link: planetary scientist	Key question: How did the	photograph, atlas, city,	the Roman Empire? Who	What are the physical	recreate the wall
	Roman Empire come from?	and cartographer.	Roman army help to	compass, map, country, city,	was Julius Caesar? Who	features?	and re-enact the
	What is AD and BC?	Vocabulary: Longitude,	expand the Roman	landmass, continent,	was Claudius?	Vocabulary: Landscape,	Romans manning
	What is AD and be:	latitude, Tropics of Cancer,	Empire?	oceans, atlas, globe		mountain range,	the wall from the
		Tropic of Capricorn, equator,	Linpiro.	eccario, allac, gioso	Vocabulary: Invasion,	coastline, moorland,	picts.
	Vocabulary: AD, BC, Roman,	northern Hemisphere,	Vocabulary: Expand,		attempt, Julius Caesar,	valley, rock formation,	pioto.
	empire, republic, Rome, Italy,	Southern Hemisphere, Prime	settlement, city state,		Claudius, determined,	topography, peak,	Key questions: what
	conquer, ancient, culture	meridian, country, vertical,	republic, empire, elected,		conquer	summit, landmark,	is archaeology?
		horizontal, time zone,	contributed, organised,		•	region, boundary,	Who was Hadrian?
		Antarctica circle	advanced, legionary,			population,	Why was Hadrian's
			tortoise formation.				wall built?
		Pre-assessment					
							Vocabulary:
							Hadrian, Picts,
							northern tribes,
							territory, taxes,
							milecastles, turrets,
							excavating,
Art	Introduction	LI: I can create washes for	LI: I can create a cityscape	LI: I can use colours that	LI: I can use different	LI: I can use tempera	Assessment
	LI: I can talk about Camillie	backgrounds using my	composition	reflects my mood to develop	brush techniques to	paint to create a	
	Pissarro	secondary/tertiary colour		my brush techniques	create tone and shadow	cityscape.	
		knowledge.	SC: Students will use line				Assessment of
	SC: Students will learn about		and shape to create	SC: Students will learn about	SC: Students will take	Sc: Students will be able	learning will take
	Camillie Pissarro. They will	SC: Students will be able to use	windows that will be used	different types of brush	inspiration from the	to use tempera paints to	place.
	have an understanding	their knowledge of secondary	in a pattern to create	strokes to create cross	piece of art' Le Boulevard	create a colourful sky.	
	about impressionism and	and tertiary colours to support	repetition in each building.	hatches, hatching, shapes,	de Montmartre' by	Draw the outline of the	
	know that he was a French painter who created	them in creating a wash	Students will demonstrate	lines and patterns, experimenting with palette	Camillie Pissarro.	building in their picture and leave the building	
	landscapes and	background.	variety in their cityscape	knives and pointillism	Students will be taught	the same colour as the	
	townscapes.	Students will take inspiration	composition through the	techniques.	how to sketch a city	paper. Create a reflection	
	tomiscupes.	from Camille Pissarro's	use of different shaped	teeriniques.	street in one point	of the building in the	
	On a double page students	artwork. Taking note of brush	buildings and windows.	They will listen to music and	perspective and add	water.	
	will create a colour grid with	strokes to add texture and	Students will demonstrate	choose a colour that reflects	shadows and tone using		
	secondary/primary and	hyperrealism. We will also look	proper watercolour	that mood (primary or	the hatching and cross	Students will combine all	
	tertiary colours to practice	at how Pissarro used colours	technique to paint their	secondary) they will create	hatching skills taught	their new skills using	
	their mixing skills and create	to capture changing light.	city artwork.	a piece of artwork using the	(tempera).	tempera paint and	
	a fact file about Camillie	Using flat wash, graded wash,		different types of brush		discuss how it is different	
	Pissarro.	spray technique, sponge wash,		strokes and techniques.	Vocabulary: hatches,	to different to	
		colour lifting, edge softening.	Vocabulary: Texture, Mixing,		hatching, shapes, lines,	watercolours.	
	Vocabulary: primary,	- 0	Washes, Formations,	Vocabulary: hatches,	patterns. texture,		
	secondary, tertiary, mixing,	Vocabulary: hyperrealism,	Distort, primary,	hatching, shapes, lines,	shadow, perspective,	Vocabulary: hatches,	
	impressionism.	Skyline, Texture, Mixing,	secondary, watercolour,	patterns. texture, Mixing,	photorealism,	hatching, shapes, lines,	
		Washes, Formations, Distort,	composition, pattern.	Distort, primary, secondary,	hyperrealism, skylines.	patterns. texture, shadow,	
	Pre-assessment task			watercolour, shadow,		perspective,	

		primary, secondary, watercolour, aerial, skylines.				photorealism, hyperrealism, skylines.	
RE	God – Hinduism (Believing) What is a Hindu worldview	What is a Hindu worldview	What is a Hindu worldview	What is a Hindu worldview	What is a Hindu worldview	What is a Hindu worldview	Assessment
	LI: I can explain where Hinduism began and where is it practiced all over the	LI: I know that God/murti can mean different things in different religions.	LI: I understand that Hindus believe that there is one God with many different aspects.	LI: I can explain the main beliefs in Hinduism Explore Moksha, Dharma,	LI: I can explain what a symbol is and that symbols can be used in	LI: I can make comparisons between the Hindu story and	Assessment of learning will take place.
	world and I can talk about what believing is.	Explore Deities in Hinduism and how each has different attributes.	Explore how Christians	Atman, and Karma. Linked to breaking free from something you are 'stuck in'.	different ways	Christianity story of creation.	pidee.
	We will locate where Hinduism was founded and how. We will explore what believing is any why people believe (England world cup winners) clips of commentary (hope and disbelief). Key question: Why do people believe? How and where was Hinduism founded? Key Vocab- Hinduism, Hindu, origins, Brahma, beliefs.	Create a piece of artwork – students to be given a choice of words, e.g. kindness, wealth, friendship, etc. and design their own god/murti who represents one of these attributes. Key question: What does tri mean? Why do the deities have different attributes? Key Vocab- Brahma -creator, Vishnu - preserver Shiva - destroyer, Trimurti, deities	believe God created the world and Hindus believe that Brahman is in everything in the world. Explain how the children mean different things to different people- student, daughter, son, nephew, grandchild, friend, brother etc. Create a class mobile using their cubes and Hindu God cubes. Key question: How can Brahman be everywhere and in everything?	Create a diagram of the life cycle of samsara. Key question: what is the lifecycle of a Hindu? Key Vocab- Dharma, Atman, Karma, Samsara, reincarnation, Moksha	Explore what symbols and logos are. What they mean and show us. Explore a range of School, and religious symbols (Hindu swastika, aum symbol and lotus flower). Read the Hindu creation story and discuss how they connect with the concept of Brahman, Trimurti and Samsara etc. Key question: What is the purpose of visual symbols in the mandir??	Explore both stories and make links between Hindu beliefs and how they choose to live their lives. Explore the key messages links with symbols from last lesson. Key question: What do these stories tell us about human beings in this worldview? Key Vocab- Hinduism, Hindu, origins, Brahma, beliefs, message, symbols	
			creator, Vishnu - preserver Shiva - destroyer, Trimurti, deities , omnipresent		Key Vocab- Dharma, Atman, Karma, Samsara, reincarnation, Moksha		
Computing	Systems and Networks How does a digital device function?	What parts make up a digital device? SC: I can classify input and	How do digital devices help us? SC: I can explain how I use	How am I connected? SC: I can recognise different connections. I can explain	How are computers connected? SC: I can recognise that	What does our school network look like? SC: I can identify how	Assessment Assessment of
	SC: I can explain that digital devices accept inputs. I can explain that digital devices produce outputs. I can follow a process. Vocabulary: Digital device, input, process, output, function	output devices. I can describe a simple process. I can design a digital device. Vocabulary: Digital device, input, process, output, function	digital devices for different activities. I can recognise similarities between using digital devices and using non-digital tools. I can suggest differences between using digital devices and using non- digital tools.	 connections. I can explain how messages are passed through multiple connections. I can discuss why we need a network switch. Vocabulary: Connection, network, network switch 	a computer network is made up of a number of devices. I can demonstrate how information can be passed between devices. I can explain the role of a switch, server, and wireless access point in a	devices in a network are connected together. I can identify networked devices around me. I can identify the benefits of computer networks.	Assessment of learning will take place.
			Vocabulary: Program, digital, non-digital		network. Vocabulary: Server, wireless access point	cables, network sockets	

PSHE	Being me in my world	Try to make our school	Think about everyone's	Care about other people's	Work well with others.	Choose to follow the	End of unit check
	Help others to feel welcome.	community a better place.	right to learn.	feelings		Learning Charter	
		Our nightmare schools.	Our dream schools.	Rewards and consequences	Our learning charter.	Owning our Learning	
	LI: I recognise my worth and				LI:I can make	Charter	
	can identify positive things	LI: I can face new challenges	LI: I understand why rules	LI: I understand that my	responsible choices and		
	about myself and my	positively, make responsible	are needed and how they	actions affect myself and	take action.	LI: I understand my	
	achievements.	choices and ask for help when	relate to rights and	others and I care about		actions affect others and	
	l can set personal goal. I	I need it.	responsibilities.	other people's feelings.	I can work cooperatively	try to see things from	
	know how to use my	I recognise how it feels to be			in a group.	their points of view.	
	Jigsaw Journal. I value	happy, sad or scared and am		I understand that my	Vocabulary :Co-	I am choosing to follow	
	myself and know how to	able to identify if other people	I know how to make others	behaviour brings	operate, Rights,	the Learning Charter.	
	make someone else feel	are feeling these emotions.	feel valued.	rewards/consequences.	Responsibilities,		
	welcome and valued.				Rewards,	Vocabulary: Learning,	
		Vocabulary: Emotions,		Vocabulary: Behaviour,	Consequences,	Charter, Actions,	
	Vocabulary: Welcome,	Feelings, Nightmare, Fears,	Vocabulary: Rights,	Rewards, Consequences,	Choices, Learning,	Viewpoint, Ideal school,	
	Valued, Achievements,	Worries, Solutions, Support	Responsibility, Learning,	Actions, Feelings, Rights,	Charter, Challenge,	Belong	
	Proud, Pleased, Personal		Charter, Nightmare, Dream	Responsibilities, Fairness,	Group dynamics,		
	goal, Praise, Acknowledge,			Choices	Teamwork.		
	Affirm.						
PE	Fundamental skills	Fundamental skills	Fundamental skills	Fundamental skills	Fundamental skills	Fundamental skills	Fundamental skills
	To develop balancing and	To develop technique when	To develop agility using a	To develop technique and	To develop skipping with	To apply fundamental	To apply
	understand the importance	running at different speeds.	change of speed and	control when jumping,	a rope.	skills to a variety of	fundamental skills to
	of this skill.	. .	direction.	hopping, and landing.	·	challenges.	a team game.
		SC: Observe others closely to			SC: Make sure the rope	Ğ	J
	SC: Squeeze your muscles to	, see how their body changes.	SC: Transfer your weight	SC: Use your arms to provide	taps the floor each time.	SC: Move your arms	SC: Combine skills to
	help you to balance.	Think about how each body	from one side to the other.	, momentum.	Use the rhythm to help	faster to help you to	participate in a
	Social: To show respect	part moves for different	Turn your head, shoulders	Bend your knees on take-off	you.	move forward quickly.	team game
	towards others when	speeds.	and hips to face the new	and landing to help you to	,	Run on the balls of your	confidently and
	competing.	·	direction you want to travel	balance.	Social: To show support	feet.	safely.
	Emotional: To challenge	Social: To listen to others and	in.		and kindness towards		
	myself to work to the best of	share ideas.		Social: To work with a small	others.	Social: To encourage	Social: To
	my ability.	Emotional: To challenge myself	Social: To play fairly with	group, listening to others	Emotional: To be	others in my group.	encourage others in
	Thinking: To understand how	to work hard.	others.	and sharing ideas.	determined not to give	Emotional: To try my best.	my group.
	we use balance in everyday	Thinking: To change my speed	Emotional: To show	Emotional: To be honest	up if I find things	Thinking: To listen to the	Emotional: To try my
	life.	to be able to continue to run	honesty when playing	when competing.	challenging.	instructions and	best.
		over a period of time	games.	Thinking: To create a plan	Thinking: To read and	understand what to do.	Thinking: To listen to
	Vocabulary: balance,		Thinking: To create a plan	based on my findings.	understand task cards.		the instructions and
	muscles, tense, maintain,	Vocabulary: deceleration	to help me outwit an			Vocabulary: dodge,	understand what to
	sportsmanship,	acceleration, balance,	opponent.	Vocabulary: distance,	Vocabulary: Oxygen,	fundamental,	do.
		colosseum, jogging, sprinting,		landing, bending, pushing,	pumped, muscles,	acceleration, direction,	Vocabulary: dodge,
		pace.	Vocabulary: Agility,	muscles, squeeze, balance,	rhythm, technique,	balance, deceleration,	fundamental,
			deceleration acceleration,	hopping landing, jumping	resilience	co-ordination.	acceleration,
			balance, colosseum,	landing, momentum, quick			direction, balance,
			jogging, sprinting, pace,	succession, combination			deceleration, co-
			dodging				ordination,
							sportsmanship.
						l	sportsmunship.