

	Autumn	Spring	Summer
Science	Material properties	Light	Plants
	Compare and group rocks based on	Recognise that darkness is absence of	Identify, locate and describe functions.
	their properties and appearance.	light and the light from sun can be	Explore requirements for growth.
	Describe how fossils are formed.	dangerous.	Investigate transport of water
	Recognise what rocks are made	Notice that light is reflected from a	Explore role of flowers in life cycle
	from.	surface.	(link with Art - painting)
	(link with History Stone/Iron Age)	Recognise how shadows are formed by	
		light source being blocked.	Animals including humans
	Forces & magnets	Find patterns in size of shadows	Identify right types and amount of
	Compare how objects move on		nutrition.
	different surfaces.		Describe simple functions of digestive
	Observe that magnetic forces act		system.
	at a distance.		Identify different types of teeth and
	Compare and group materials.		their functions.
	Recognise attraction and repulsion is		(link with DT food and PSHE - Healthy
	caused by poles of a magnet.		lifestyle)
Computing	Multimedia	Multimedia	Computer Networks
1	Video creation -Link to History	Interactive comics - link to History	Local Area Networks - know why
	Sequence clips of mixed media in a	Create an interactive comic with sounds,	computers are networked.
	timeline and record a voiceover.	formatted text and video.	'
		Edit the style and effect of text and	Graphics / Digital Art - Link with
	Programming	images to make a document more	Art/Science
	Use sequence and repetition to plan	engaging and eye-catching.	Take and manipulate photos to create a
	and write algorithms. Use		digital image using a range of tools,
	abstraction to focus on important	Programming	pens, brushes, and effects.
	information.	Use sequence and repetition to plan and	
		write algorithms. Use abstraction to	Data Handling
	Online safety	focus on important information.	Create a branching database using
	Privacy & Security, Self-Image &		attributes to sort and group animals.
	Identity, Online Bullying.	Online safety	
		Copyright & Ownership, Managing Online	Online safety
		Information, Online Relationships	Health, Wellbeing & Lifestyle, Online
11: 1			Reputation.
History	Stone Age to the Iron Age	Roman Empire	None this term
	Look at key changes in Britain during	The Roman invasion attempts, Boudicca's	
	period, including why each Age	rebellion and the impact the Roman's	
	ended/began and how	had on Britain.	
Geography	houses/settlements changed.  None this term	A region in a European country Italy-	A region of the UK- North West
Deography	None mis term	Rome	England
		Describe human and physical	Name and locate counties in North
		features of Italy and add features	West England
		to a map	Research and describe tourism and
		Locate and name active volcanoes	land use in Southport
		of Italy	Fieldwork-Southport- How
		Human impact- tourist areas in	environmentally friendly is
		Italy	Southport?
		Vocabulary	Vocabulary
		volcano, mountains	county, topography, Ordnance Survey
		Europe, Rome, Mediterranean Sea, Po	symbol, coast, pier, Irish Sea, sand
		River, Mount Blanc, Colosseum, Biomes,	dunes, tourist, mountain, hill, river, land
		Mediterranean climate, trade	use, leisure, amenities, residential
Art	Drawing Lines and marks different	<b>Drawing</b> Use grades of pencil to	<b>Drawing</b> Apply tone and pattern to
	grades of pencil	represent form and shape	create texture in observational
	Painting STONE AGE PAINTING	Printing - ROMAN ARCHITECTURE	drawings
			Digital art - GEORGIA O'KEEFE

	Cave paintings - working on different media, with different tools and paints.	Create a printing block - incorporate design into a mosaic.	Apply digital enhancements to our flower painting produced in watercolour.
DT	Mechanisms Create a mechanical picture using linkages and levers - linked to History.	Structures Create a Roman Chariot- linked to History.	Food Create a fruit ice lolly and create effective packaging.
	Understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages].	Apply their understanding of how to strengthen, stiffen and reinforce more complex structures.  Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately.	Understand and apply the principles of a healthy and varied diet.  Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or
			groups.
PE	Fundamental skills - Catch up FMS Bounce Ball To bounce and pass the ball accurately in a game and show a simple tactic.	Net and Wall - Core Task 1 Consolidate striking and ball control skills. Devise their own game.  Gymnastics - Core Task Balancing Act Demonstrate successful transitions	Athletics - Core Task - Furthest five, Pass the Baton, Take Aim Pull, push and sling throw and perform a combination of five jumps.  Creative Games - Tag and Target. Core
	Invasion Games - Handball Perform a pass in an invasion game using a one-handed pass/ bounce pass. Apply a simple tactic to outwit a defender.	between travelling, balancing on small body parts, jumping and rolling.  Invasion Games - Netball (Pendle Class only) Use a chest/bounce pass in an invasion	task: Target Task 1 Pass in an invasion game using a swing pass. Apply a simple tactic to outwit a defender.  Striking & Fielding Games - Run the
	Dance - Rock and Roll (Rivington Class only) Perform a rhythmic circle dance in unison.	game. Apply a simple tactic to outwit a defender.  Dance -Myths and Legends (Pendle Class only)	loop Bowl a ball underarm for accuracy. Apply a simple tactic in striking and fielding game to outwit an opponent.
	Invasion Games - Netball (Rivington Class only) Use a chest/bounce pass in an invasion game. Apply a simple tactic to outwit a defender.	Create a full performance using sequences generated and demonstrate strong character skills throughout.  Swimming (Rivington Class only) Confidently swim 25m on their front and	OAA - Teamwork and Problem Solving On the school's grounds, be able to use orienteering skills working with a partner to navigate safely around a prepared map.
	Swimming (Pendle Class only) Confidently swim 25m on their front and on their back.	on their back.	
RE	Who should we follow?	Who should we follow?	Who should we follow?
	Christianity God How (and why) have some people served God? Prophets, service to God, inspirational people.  Islam Why is the Prophet Muhammad (pbuh) an example for Muslims? The Prophet. Muhammed (pbuh), Zakah.	Christianity - Jesus What does it mean to be a disciple of Jesus? Discipleship, following the example of Jesus, helping others. Christianity -Church What do Christians mean by the 'Holy Spirit'? The Holy Spirit gifts of the spirit. Pentecost.	Sikhism Why are the Gurus important to Sikhs? Guru Nanak The 10 gurus, Baisakhi. Hindu Dharma Why is family an important part of Hindu life? Religious duty Hindu scriptures (the Ramayana), Raksha Bandhan.
PSHE	Keeping Safe Being Responsible Computer Safety	Relationships Looking After Our World	Staying Healthy Feelings and Emotions
Music	Let Your Spirit Fly Style: R&B, Western Classical, Musicals, Motown, Soul	Three Little Birds Style: Reggae	Bringing us together. Style: Disco
	Glockenspiel Stage 1	Dragon Story Style: A little bit funky and music from around the world.	Reflect Rewind Replay Style: Western Classical Music and your choice from Year

	Style: Learning basic instrumental skills by playing tunes in varying styles		
French	Bonjour	En Classe	Mon Corps
	Range of introductions	Classroom equipment & instructions	Body parts
	Numbers		Basic descriptions
		Cultural: Kite Festival commentary	·
	Cultural: French New Year planning and sentence extension	description	Cultural: French café role play