

Manor Fields Primary School: Learning themes

*NB: SRE/PSHE is continuous provision - see Learn4Life
: PE is taught using skill-based "Real PE" scheme*

2016-2017

Subject	Year	AUTUMN How times change!	SPRING Explorers	SUMMER Look and listen
Our values	All	Reflection Equality (to understand others) UNCRC Article 2 non-discrimination Community spirit (to understand others) UNCRC Article 15 Freedom of association Aspiration (try new things; push oneself; to improve)	Self-esteem Curiosity (to try new things; question, to imagine) Responsibility	Resilience (to not give up; to concentrate) Resourcefulness (to try new things)
Science	1	Seasonal changes -> Animals including humans	Seasonal changes Plants	Seasonal changes Simple physical properties of materials; compare and group
	2	Uses of everyday materials	Living things and their habitats	Plants Animals including humans
	3	Light; Electricity	Rocks Animals incl humans	Forces and magnets
	4	Sound; Electricity	Animals incl humans Living things and their habitats	States of matter
	5	Properties and changes in materials	Animals incl humans Living things and their habitats	Forces and magnets
	6	Electricity: Forces	Living things and their habitats Evolution and inheritance	Earth and Space Earth and Space
Geography	KS1	Human and physical geography: Identify seasonal & daily weather patterns in the United Kingdom Name, locate and identify characteristics of the four countries and capital cities of the UK and its surrounding seas (link with Transport in History - the advent) of motorways	<p style="text-align: center;">Antarctica</p> Name and locate the world's seven continents and five oceans Use basic geographical vocabulary to refer to key physical features, including: beach, cliff, sea, coast, ocean Use simple compass directions Locational knowledge -name and locate the world's seven continents and	Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

			<p>five oceans</p> <p>Human and physical geography -identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles</p>	
	KS2	<p><u>Geographical knowledge</u></p> <p>Locate the world's countries, using maps to focus upon Europe (incl the location of Russia) - link with History: battles and invasion</p>	<p>Rainforests</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> locate the world's countries, using maps to focus on South America, concentrating on environmental regions, key physical and human characteristics, countries, and major cities with in-depth focus on rainforests identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, the Prime/Greenwich Meridian and time zones (including day and night) <p>Place knowledge</p> <ul style="list-style-type: none"> understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within North or South America <p>(Compare British forest with Rain forest)</p> <p>Human and physical geography Describe and understand key aspects of:</p> <ul style="list-style-type: none"> physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains and the water cycle human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water 	<p>Human geography: types of settlement and land use, economic activity Geographical skills and fieldwork :use maps, atlases, globes to locate countries (link with History)</p>
History	KS1	<p>Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life: Change over time from the 1960s to now: fashion, toys, food, transport and communication (IT)</p>	<p>Use artefacts, pictures, stories, online sources and databases to find out about the past and ask and answer questions.</p>	<p>Use words and phrases relating to the passing of time</p> <p>Describe significant people from the past -</p>

			Describe significant people from the past and recognise that there are reasons why people in the past acted as they did.	artists/composers. Use works of art to support the description of the social or cultural diversity of past society and gain a more accurate understanding of history.
	KS2	Pupils to develop a chronologically secure knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods they study: "a turning point in British History"; - LKS2: WWII - UKS2: WW II & Battle of Britain	Use evidence from more than 1 source to ask questions and find answers to questions about the past. Through the theme of explorers and new found lands, describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.	Seek out and analyse art and music to understand how our knowledge of the past is constructed from a range of sources. Use appropriate historical vocabulary to communicate,
Computing	All	Programming Safety & Security	Yr1 :We are TV chefs - filming : We are painters - illustrations Yr 2 : Taking better photos : Researching a topic Yr 3 : Video performance : Exploring computer networks Yr 4 : We are musicians -producing digital music : We are HTML editors Yr 5: Programming : Cracking codes Yr 6 : We are advertisers: Creating a short television advert : We are network engineers: Exploring computer networks including the internet Safety & Security	Yr 1 : Collecting images from web We are story tellers - talking book Yr 2 : Collecting clues Collecting data about us Yr 3 : Communicating safely in internet Collecting and analysing data Yr 4 : Producing a wiki Presenting the weather Yr 5 : Geometry and art Making website about cyber safety Yr 6 : We are publishers: Creating a year book : We are travel writers: Using media and mapping to document a trip Safety & security
Art & Design <i>See Suffolk Scheme</i>	KS1	Link with art over the decades: like Warhol To use drawing & painting to develop and share their ideas, experiences and imagination	Antarctica Printing, collage and textiles (link with geography) To use a range of materials creatively to design and make products	To use printing and sculpture to develop and share their ideas, experiences and imagination Explore Carnival of the Animals: music & artistic styles (see Hamilton Trust) Understand cultural and historical development of art forms

		To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space		Learn about the work of a range of artists, describing the differences and similarities between different practices and disciplines, and making links to their own learning.
	KS2	To improve their mastery of art techniques, including drawing & painting with a range of materials To use sketch books to record observations and use them to review and revisit ideas	Rainforests Collage and textiles (link with geography) To use a range of materials creatively to design and make products	To improve their mastery of printing & sculpture with a range of materials to develop and share their ideas, experiences and imagination Explore the "Ten Pieces" - choose at least two or three that link with Geog/Hist/Sc Understand cultural and historical development of art forms
DT	KS1	Designing and making : Forms of transport Design Make Evaluate Technical Knowledge: how to make products that move. Explore and use mechanisms such as wheels and axles.	Pop up books and cards Design Make Evaluate Technical Knowledge: how to make products stronger, stiffer. Explore and use levers and sliders	Cooking and nutrition Use the basic principles of a healthy and varied diet to prepare dishes Understand where food comes from.
	KS2	Cooking and nutrition Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.	Bags for travel Design Make Evaluate Technical Knowledge	Musical instruments Design Make Evaluate Technical Knowledge Vehicles for the moon Understand and use electrical systems in their products (QCA unit 6C)
RE	1	Theme: Creation; Christmas story Christianity	Theme: Jesus as a friend; Palm Sunday Christianity	Theme: Shabbat; Chanukah Judaism
	2	Theme: What did Jesus teach? Jesus as a gift from God Christianity	Theme: Prayer at Home; Resurrection Islam & Christianity	Theme: Community & Belonging; Hajj Islam
	3	Theme: Amrit Ceremony & Christmas Sikhism & Christianity	Theme: Jesus miracles: Forgiveness Christianity	Theme: Sharing and Community: Prayer & worship Sikhism
	4	Themes: Beliefs and practices: Christmas Judaism & Christianity	Theme: Passover: Easter Judaism & Christianity	Theme: Rites of passage: Prayer & worship Judaism & Christianity
	5	Theme: Prayer and worship: Christmas Hinduism & Christianity	Theme: Hindu beliefs: Easter Hinduism & Christianity	Theme: Beliefs & moral values; Beliefs & practices Hinduism & Christianity
	6	Theme: Beliefs and practices: Christmas	Theme: Beliefs and meaning: Easter	Themes: Beliefs & moral values

		Islam & Christianity	Christianity	Islam
Music	1	Sound Beat Performance Pitch - Nativity	Beat Sound Beat Pitch	Sound Beat Pitch Sound
	2	Sound Beat Performance Pitch - Nativity	Sound Beat Pitch Beat	Sound Beat Pitch Sound
	3	Composition Beat Sound Performance	Pitch Beat Structure Performance - Spring Production	Pitch Composition Pitch Structure
	4	Composition Beat Sound Performance	Pitch Beat Structure Performance - Spring Production	Pitch Composition Notation
	5	Listening Structure	Beat Composition	Performance - Playhouse Performance
	6	Rhythm and melody Structure and perform	Rhythm Multicultural rhythm	Composition Performance - Playhouse
Spanish	3	Greetings Customs and traditions.	Vocabulary for introductions Numbers 0-12 and colours.	Days of the week Food Introductions
	4	'La Oruga Muy Hambrienta' (The very hungry caterpillar) and 'Los cuatro amigos'. Numbers, fruits, days of the week and animals	'Los Cuatro Amigos' Animal names, verbs and colours.	Vocabulary for where we live Animal names and habitats Festivals, months, seasons and weather
	5	Grammar, matching adjectives to nouns Plurals and cognates.	Spanish grammar, cognates and matching adjectives to nouns.	Vocabulary: clothing and adjectives for size, number and colour.
	6	Vocabulary for clothing and descriptions Forming sentences of greater length, with detail	Holiday phrases and vocabulary about ourselves	Holiday Spanish: food and customs Vocabulary for places and directions