

Earley St. Peter's CE Primary School

National Curriculum 2014 Planning Document

Statutory Requirements Year 1

This document contains all of the statutory requirements of the National Curriculum (2014) broken down by subject. Please note this document should also be read in conjunction with the English and Maths appendices.

The document is to support the long, medium and short term planning processes to ensure both full coverage and progression. In the non-core subjects it is important that Key Stage teams plan for progression as this is not prescribed within the curriculum document. This document will form the start of the planning process and can be used as a monitoring tool to ensure all elements of the core areas are covered within the National Curriculum Year Group.

	ENGLISH					
Spoken Word	Word Reading	Comprehension	Writing – transcription	Writing – Handwriting	Writing – Composition	Writing – Grammar, Vocabulary and Punctuation
Pupils should be taught to: Ilisten and respond appropriatel y to adults and their peers ask relevant questions to extend their understanding and knowledge use relevant strategies to build their vocabulary articulate and justify answers, arguments and opinions give well-structured descriptions	Pupils should be taught to: apply phonic knowledge and skills as the route to decode words respond speedily with the correct sound to graphemes (letters or groups of letters) for all 40+ phonemes, including, where applicable, alternative sounds for graphemes read accurately by blending sounds in unfamiliar words containing GPCs that have been	Pupils should be taught to: develop pleasure in reading, motivation to read, vocabulary and understanding by: listening to and discussing a wide range of poems, stories and nonfiction at a level beyond that at which they can read independently being encouraged to link what they read or hear read to their own experiences becoming very familiar with key stories, fairy stories and traditional tales, retelling them and considering their particular characteristics recognising and joining in with predictable phrases learning to appreciate rhymes	Spelling (see English Appendix 1) Pupils should be taught to: " spell: " words containing each of the 40+ phonemes already taught " common exception words " the days of the week " name the letters of the alphabet: " naming the letters of the alphabet in order " using letter names to distinguish between alternative spellings of the same sound " add prefixes and suffixes: " using the spelling rule for adding -s or - es as the plural	Pupils should be taught to: sit correctly at a table, holding a pencil comfortably and correctly begin to form lower-case letters in the correct direction, starting and finishing in the right place form capital letters form digits 0-9 understand which letters belong to which handwriting 'families' (i.e. letters that are	Pupils should be taught to: write sentences by: saying out loud what they are going to write about composing a sentence orally before writing it sequencing sentences to form short narratives re-reading what they have written to check that it makes sense discuss what they have written with the teacher or other pupils read aloud their writing clearly enough to be heard by their peers and the teacher.	Pupils should be taught to: develop their understanding of the concepts set out in English Appendix 2 by: leaving spaces between words joining words and joining clauses using and beginning to punctuate sentences using a capital letter and a full stop, question mark or exclamation mark using a capital letter for names of people, places, the days of the week, and the personal pronoun 'I' learning the grammar for year 1 in English Appendix 2 use the grammatical terminology in English Appendix

		T	I			ı	0: "
	explanation	taught	and poems, and	marker for	formed in		2 in discussing
	s and		to recite some by	nouns and the	similar		their writing.
	narratives	read common	heart	third person	ways) and		
	for different	exception		singular marker	to practise		
	purposes,	words, noting	discussing word	for verbs	these.		
	including	unusual	meanings, linking				
	for	corresponde	new meanings to those already	using the prefix un-			
	expressing	nces between	known	•			
	feelings	spelling and		using –ing, –ed,			
	Ü	sound and		er and est			
		where these	understand both the books they can already read	where no			
	maintain	occur in the	accurately and fluently and	change is			
	attention	word	those they listen to by:	needed in the			
	and		_	spelling of root			
1	participate		drawing on what	words [for			
	actively in collaborativ		they already know	example,			
		read words	or on background	helping,			
	e conversatio	containing	information and	helped, helper,			
	ns, staying	taught GPCs and –s, –es,	vocabulary	eating, quicker,			
1	on topic	1	provided by the teacher	quickest]			
1	and	-ing, -ed,	teachei	quieneen			
	initiating	– er and –	abooking that the				
	and	est endings	checking that the text makes sense	apply simple spelling rules and guidance, as			
	responding		to them as they	listed in English			
	to	read other	read and correcting	Appendix 1			
	comments	words of	inaccurate reading				
		more than one syllable		write from memory			
-		that contain	discussing the significance of the	simple sentences			
	use spoken	taught GPCs	title and events	dictated by the teacher			
	language to			that include words using			
	develop	• no od wordo	making inferences	the GPCs and common			
	understandi	read words with	on the basis of	exception words taught			
	ng through speculating,	contractions	what is being said	so far.			
	hypothesisi	[for example,	and done				
	ng,	l'm, l'll,	•				
1	imagining	we'll], and	predicting what				
1	and	understand	might happen on the basis of what				
	exploring	that the	has been read so				
	ideas	apostrophe	far				
		represents					
	sneak	the omitted	participate in discussion				
	speak audibly and		participate in discussion about what is read to them,				

	fluently with	letter(s)	taking turns and listening to			
			what others say			
	an increasing	 read aloud 				
		accurately	 explain clearly their 			
	command of Standard	books that	understanding of what is			
		are	read to them.			
	English	consistent				
		with their				
	participate	developing				
	in discussions	phonic				
		knowledge				
	presentatio	and that do				
	ns,	not require				
	performanc	them to use				
	es, role	other				
	play,	strategies to				
	improvisatio	work out				
	ns and					
	debates	words				
	uebales					
		re-read these				
	gain,	books to build				
	maintain	up their fluency and				
	and monitor the interest	confidence in				
	of the	word reading.				
	listener(s)					
•	consider					
	and					
	evaluate					
	different					
	viewpoints,					
	attending to					
	and					
	building on					
	the					
	contribution					
	s of others					
1	select and					
	use					
	appropriate					
		1		I		

			Maths			
Number – Number and Place Value	Number – Addition and subtraction	Number – Multiplication and division	Number – fractions	Measurement	Geometry – Properties of shape	Geometry – Position and direction
Pupils should be taught to: count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens	Pupils should be taught to: read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs represent and use number bonds and related subtraction facts within 20	Pupils should be taught to: solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.	Pupils should be taught to: recognise, find and name a half as one of two equal parts of an object, shape or quantity recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.	Pupils should be taught to: compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] mass/weight [for example, heavy/light, heavier than, lighter than] capacity and volume [for	Pupils should be taught to: recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles] 3-D shapes [for	Pupils should be taught to: describe position, direction and movement, including whole, half, quarter and three-quarter turns.
 given a number, identify one more and one less identify and represent numbers using objects and pictorial representations including the number line, and 	 add and subtract one-digit and two-digit numbers to 20, including zero solve one-step problems that involve addition and subtraction, using concrete objects and pictorial 			example, full/empty, more than, less than, half, half full, quarter] time [for example, quicker, slower, earlier, later] measure and begin to record the following: lengths and heights	example, cuboids (including cubes), pyramids and spheres].	

use the language	representations,	mass/weight mass/weight
of: equal to,	and missing	
more than, less	number problems	capacity and volume
than (fewer),	such as	volume
		* time (hours
most, least	7 = - 9.	time (hours, minutes, seconds)
_		
read and write		
numbers from 1 to		recognise and know the value of different
20 in numerals		denominations of coins
and words.		and notes
		sequence events in
		chronological order using
		language [for example,
		before and after, next, first,
		today, yesterday,
		tomorrow, morning, afternoon and evening]
		atternoon and evening
		recognise and use
		language relating to dates,
		including days of the week, weeks, months and years
		weeks, mentils and years
		-
		tell the time to the hour and
		half past the hour and draw
		the hands on a clock face to show these times.
		to snow these times.

	Science						
Working Scientifically	Plants	Animals inc Humans	Everyday materials	Seasonal Changes			
During years 1 and 2, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content: asking simple questions and recognising that they can be	Pupils should be taught to: identify and name a variety of common wild and garden plants, including deciduous and evergreen trees identify and describe the basic structure of a variety of	Pupils should be taught to: identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals identify and name a variety of common animals that are	Pupils should be taught to: distinguish between an object and the material from which it is made identify and name a variety of everyday materials, including wood, plastic, glass, metal,	Pupils should be taught to: observe changes across the four seasons observe and describe weather associated with the seasons and how day length varies.			

answered in different ways	common flowering plants,	carnivores, herbivores and	water, and rock
 observing closely, using simple equipment performing simple tests 	including trees.	 omnivores describe and compare the structure of a variety of common animals (fish. 	describe the simple physical properties of a variety of everyday materials
 identifying and classifying using their observations and ideas to suggest answers to questions gathering and recording data to help in answering questions. 		 amphibians, reptiles, birds and mammals, including pets) identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. 	compare and group together a variety of everyday materials on the basis of their simple physical properties.

			Non-Core Subjects			
Art & Design	Computing	Design & Technology	Geography	History	Music	PE
Pupils should be taught: to use a range of materials creatively to design and make products to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.	Pupils should be taught to: understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions create and debug simple programs use logical reasoning to predict the behaviour of simple programs use technology purposefully to create, organise, store, manipulate and retrieve digital content recognise common uses of information technology beyond school use technology safely and respectfully, keeping personal information private; identify where to go	Through a variety of creative and practical activities, pupils should be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making. They should work in a range of relevant contexts [for example, the home and school, gardens and playgrounds, the local community, industry and the wider environment]. When designing and making, pupils should be taught to: **Design** design purposeful, functional, appealing products for themselves and other users based on design criteria generate, develop, model and communicate their ideas through talking, drawing, templates, mockups and, where appropriate, information and communication technology	Pupils should be taught to: Locational knowledge name and locate the world's seven continents and five oceans name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas Place knowledge understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country Human and physical geography identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the	Pupils should be taught about: changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries] the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods [for example, Elizabeth I and Queen Victoria,	Pupils should be taught to: use their voices expressively and creatively by singing songs and speaking chants and rhymes play tuned and untuned instruments musically listen with concentration and understanding to a range of high- quality live and recorded music experiment with, create, select and combine sounds using the inter- related dimensions of music.	Pupils should be taught to: master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities participate in team games, developing simple tactics for attacking and defending perform dances using simple movement patterns.

	141	world in relation to	Christophor
for help and	Make		Christopher
support when they	select from and use	the Equator and the	Columbus and Neil
have concerns	a range of tools	North and South	Armstrong, William
about content or	and equipment to	Poles	Caxton and Tim
contact on the	perform practical	 use basic 	Berners-Lee, Pieter
internet or other	tasks [for example,		Bruegel the Elder
online technologies.	cutting, shaping,	geographical	and LS Lowry, Rosa
	joining and	vocabulary to refer	Parks and Emily
	finishing]	to:	Davison, Mary
		 key physical 	Seacole and/or
	select from and	features,	Florence
	use a wide range	including:	Nightingale and
	of materials and	beach, cliff,	
	components,	coast, forest,	Edith Cavell]
	including	hill,	significant historical
	construction		events, people and
	materials, textiles	mountain,	places in their own
	and ingredients,	sea, ocean,	locality.
	according to their	river, soil,	locality.
	characteristics	valley,	
		vegetation,	
	Evaluate	season and	
	•	weather	
	explore and evaluate a range of	key human	
	existing products	features,	
	ermennig producere	including:	
	•		
	evaluate their ideas and products	city, town,	
	against design	village,	
	criteria	factory, farm,	
		house,	
	Technical knowledge	office, port,	
	•	harbour and	
	build structures,	shop	
	exploring how they		
	can be made stronger, stiffer and	Geographical skills	
	more stable	and fieldwork	
	more stable	•	
	•	use world maps,	
	explore and use	atlases and globes	
	mechanisms [for example, levers,	to identify the United Kingdom and its	
	sliders, wheels and	countries, as well as	

axles], in their products. Cooking & Nutrition Pupils should be taught to: Key stage 1 use the basic principles of a healthy and varied diet to prepare dishes understand where food comes from.	the countries, continents and oceans studied at this key stage use simple compass directions (North, South, East and West) and locational and directional language (for example, near and far, left and right), to describe the location of features and routes on a map use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key use simple fieldwork and observational skills to study the geography of their
	symbols in a key use simple fieldwork and observational skills to study the