

National Curriculum 2014

Statutory Requirements Year 5

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.

			ENG	LISH			
Spoken Word	Word Reading	Comprehension	Writing – transcription	Writing – Handwriting	Writing – Composition	Writing – Grammar, Vocabulary and Punctuation	Outdoor Learning
Pupils should be taught to: Ilisten and respond appropriately 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, explanations and narratives for different purposes,	Pupils should be taught to: apply their growing knowledge of root words, prefixes and suffixes (morphology and etymology), as listed in English Appendix 1, both to read aloud and to understand the meaning of new words that they meet.	Pupils should be taught to: maintain positive attitudes to reading and understanding of what they read by: continuing to read and discuss an increasingly 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 increasing their familiarity with a wide range of books, including	Spelling (see English Appendix 1) Pupils should be taught to: use further prefixes and suffixes and understand the guidance for adding them spell some words with 'silent' letters [for example, knight, psalm, solemn] continue to distinguish between homophones and other words which are often confused use knowledge of morphology and etymology in spelling and understand that the spelling of	Pupils should be taught to: write legibly, fluently and with increasing speed by: choosing which shape of a letter to use when given choices and deciding whether or not to join specific little choosing the writing implement that is best suited for a task.	Pupils should be taught to: plan their writing by: identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own noting and developing initial ideas, drawing on reading and research where necessary in writing narratives, considering how authors have developed characters and settings in what pupils have read, listened to or seen performed	Pupils should be taught to: develop their understanding of the concepts set out in English Appendix 2 by: recognising vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms using passive verbs to affect the presentation of information in a sentence using the perfect form of verbs to mark relationships of time and cause using expanded noun phrases to convey complicated	Diary extracts – natural disaster day outside making shelters. Persuasive writing – climate change – how to improve our local area – field work. Explanation texts – create dragons using materials from outside.

		<u>, </u>	T	r	r	
	including for	myths, legends	some words		 draft and write 	information
	expressing	and traditional	needs to be		by:	concisely
	feelings	stories, modern	learnt specifically,		selecting	■ using modal
	maintain	fiction, fiction	as listed in		appropriate	verbs or adverbs
	attention and	from our literary	English Appendix		grammar and	to indicate
	participate	heritage, and	1		vocabulary,	degrees of
	actively in	books from other	use dictionaries		understanding	possibility
	collaborative	cultures and	to check the		how such choices	using relative
	conversations,	traditions	spelling and		can change and	clauses beginning
	staying on topic	recommending	meaning of		enhance meaning	with who, which,
	and initiating and	books that they	words		■ in narratives,	where, when,
	responding to	have read to their			describing	whose, that or
	comments	peers, giving	 use the first three 		settings,	with an implied
		reasons for their	or four letters of		characters and	(i.e. omitted)
•	use spoken	choices	a word to check		atmosphere and	relative pronoun
	language to	identifying and	spelling, meaning		integrating	learning the
	develop	discussing	or both of these		dialogue to	grammar for
	understanding	themes and	in a dictionary		convey character	years 5 and 6 in
	through	conventions in	 use a thesaurus. 		and advance the	English Appendix
	speculating,	and across a wide			action	2
	hypothesising,	range of writing			 précising longer 	■ indicate
	imagining and	making			passages	grammatical and
	exploring ideas	comparisons			 using a wide 	other features by:
-	speak audibly and	within and across			range of devices	·
	fluently with an	books			to build cohesion	using commas to
	increasing	learning a wider			within and across	clarify meaning
	command of	range of poetry			paragraphs	or avoid
	Standard English	by heart			using further	ambiguity in
		1			organisational	writing
•	participate in	preparing poems and plays to read			and	 using hyphens to
	discussions,	and plays to read aloud and to			presentational	avoid ambiguity
	presentations,				devices to	using brackets,
	performances,	perform, showing understanding			structure text and	dashes or
	role play,	through			to guide the	commas to
		=			reader [for	
		intonation, tone				

improvisations	and volume so	example,	indicate
and debates	that the meaning	headings, bullet	parenthesis
gain, maintain	is clear to an	points,	using semi-
and monitor the	audience	underlining]	colons, colons or
interest of the	understand what	 evaluate and edit 	dashes to mark
listener(s)	they read by:	by:	boundaries
ilsterier(3)		assessing the	between
consider and	• checking that the	effectiveness of	independent
evaluate different	book makes	their own and	clauses
viewpoints,	sense to them,	others' writing	using a colon to
attending to and	discussing their	proposing	introduce a list
building on the	understanding	ргорозпів	punctuating
contributions of	and exploring the	changes to vocabulary,	bullet points
others	meaning of words in context	grammar and	consistently
select and use		punctuation to	
appropriate	asking questions	enhance effects	use and
registers for	to improve their	and clarify	understand the
effective	understanding	meaning	grammatical
communication.	drawing	_	terminology in
	inferences such	crisuring the	English Appendix
	as inferring	consistent and	2 accurately and
	characters'	correct use of	appropriately in
	feelings, thoughts	tense throughout	discussing their
	and motives from	a piece of writing	writing and
	their actions, and	 ensuring correct 	reading.
	justifying	subject and verb	
	inferences with	agreement when	
	evidence	using singular	
	predicting what	and plural,	
	might happen	distinguishing	
	from details	between the	
	stated and	language of	
	implied	speech and	
	summarising the	writing and	
	main ideas drawn	choosing the	
	mam lacas arawii		

-			
	from more than	appropriate	
	one paragraph,	register	
	identifying key	■ proof-read for	
	details that	spelling and	
	support the main	punctuation	
	ideas	errors	
	■ identifying how	enois	
	language,	 perform their 	
	structure and	own	
	presentation	compositions,	
	contribute to	using appropriate	
	meaning	intonation,	
		volume, and	
	discuss and	movement so	
	evaluate how	that meaning is	
	authors use	clear.	
	language,		
	including		
	figurative		
	language,		
	considering the		
	impact on the		
	reader		
	distinguish		
	between		
	statements of		
	fact and opinion		
	retrieve, record		
	and present		
	information from		
	non-fiction		
	participate in		
	discussions about		
	books that are		
	read to them and		

those they can	
read for	
themselves,	
building on their	
own and others'	
ideas and	
challenging views	
courteously	
explain and explain and	
discuss their	
understanding of	
what they have	
read, including	
through formal	
presentations	
and debates,	
maintaining a	
focus on the topic	
and using notes	
where necessary	
provide reasoned Provide reasoned	
justifications for	
their views.	

				Maths				
Number – Number and Place Value	Number – Addition and subtraction	Number – Multiplication and division	Number – fractions inc decimals & %	Measurement	Geometry – Properties of shape	Geometry – Position and direction	Statistics	Outdoor Learning
Pupils should be taught to: read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000 interpret negative numbers in context, count forwards and backwards with positive	Pupils should be taught to: add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction) add and subtract numbers mentally with increasingly large numbers use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy solve addition and subtraction multi-step problems in contexts, deciding which	Pupils should be taught to: identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers establish whether a number up to 100 is prime and recall prime numbers up to 19 multiply numbers up to 4 digits by a one-or two-digit	Pupils should be taught to: compare and order fractions whose denominators are all multiples of the same number identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths recognise mixed numbers and improper fractions and convert from one form to	Pupils should be taught to: convert between different units of metric measure (for example, kilometre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre) understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints measure and calculate the perimeter of	Pupils should be taught to: identify 3-D shapes, including cubes and other cuboids, from 2-D representations know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles draw given angles, and measure them in degrees (°) identify: angles at a point and one whole turn (total 360°) angles at a point on a straight line and ½ a turn (total 180°) other multiples of 90°	Pupils should be taught to: Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.	Pupils should be taught to: solve comparison, sum and difference problems using information presented in a line graph complete, read and interpret information in tables, including timetables.	Problem solving outdoors. Shape, space and direction outdoors – using compass points outside etc. Area and perimeter of big shapes, playground etc.

	and negative	operations and	number using a	the other and		composite	•	use the properties		
	whole	methods to use	formal written	write		rectilinear		of rectangles to		
	numbers,	and why.	method,	mathematical		shapes in		deduce related		
	including		including long	statements		centimetres and		facts and find		
	through zero		multiplication	> 1 as a mixed		metres		missing lengths		
١.	round any		for two-digit	number [for		calculate and		and angles		
-	number up		numbers	example,	•	compare the		distinguish		
	to 1 000 000		■ multiply and	$\frac{2}{5} + \frac{4}{5} = \frac{6}{5}$		area of	-	between regular		
				5 + 5 = 5				ū		
	to the nearest 10,		divide numbers mentally	$=1\frac{1}{5}$]		rectangles (including		and irregular polygons based on		
	100, 1000,		drawing upon	- 1 5 J		squares), and				
	100, 1000, 10 000 and		known facts	add and		including using		reasoning about equal sides and		
	10 000 and 100 000		KIIOWII Iduls	subtract						
	100 000		 divide numbers 	fractions with		standard units,		angles.		
•	solve		up to 4 digits by	the same		square centimetres				
	number		a one-digit	denominator		(cm ²) and				
	problems		number using	and		, ,				
	and practical		the formal	denominators		square metres (m ²) and				
	problems		written method	that are		estimate the				
	that involve		of short division	multiples of		area of irregular				
	all of the		and interpret	the same						
	above		remainders	number		shapes				
	read Roman		appropriately	Humber	•	estimate volume				
-			for the context	multiply		[for example,				
	numerals to			proper		using 1 cm ³				
	1000 (M)		multiply and	fractions and		blocks to build				
	and		divide whole	mixed		cuboids				
	recognise		numbers and	numbers by		(including				
	years		those involving	whole		cubes)] and				
	written in		decimals by 10,	numbers,		capacity [for				
	Roman		100 and 1000	supported by		example, using				
	numerals.		 recognise and 	materials and		water]				
			use square	diagrams						
			numbers and	■ read and	•	solve problems				
			cube numbers,	read and		involving				
			and the	write decimal numbers as		converting				
\bot				numbers as						

	T	, ·		1
notation for	fractions [for	between units		
squared (2) and	example, 0.71	of time		
cubed (³)	$=\frac{71}{100}$]	■ use all four		
solve problems	- 100 ¹	operations to		
involving	 recognise and 	solve problems		
multiplication	use	involving		
and division	thousandths	measure [for		
including using	and relate	example, length,		
their knowledge	them to	mass, volume,		
of factors and	tenths,	money] using		
multiples,	hundredths	decimal		
squares and	and decimal	notation,		
cubes	equivalents	including		
cubes	equivalents	scaling.		
solve problems	round	Scaling.		
involving	decimals with			
addition,	two decimal			
subtraction,	places to the			
multiplication	nearest			
and division and	whole			
a combination	number and			
of these,	to one			
including	decimal place			
understanding	read, write,			
the meaning of	order and			
the equals sign	compare			
solve problems	numbers with			
involving	up to three			
multiplication	decimal			
and division,	places			
including scaling				
by simple	solve			
fractions and	problems			
problems	involving			
problems	number up to			

involving simple	three decimal
rates.	places
	■ recognise the
	per cent
	symbol (%)
	and
	understand
	that per cent
	relates to
	'number of
	parts per
	hundred', and
	write
	percentages
	as a fraction
	with
	denominator
	100, and as a
	decimal
	■ solve
	problems
	which require
	knowing
	percentage
	and decimal
	equivalents of
	$\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$,
	$\frac{2}{5}$, $\frac{4}{5}$ and
	those
	fractions with
	a
	denominator

	of a multiple			
	of 10 or 25.			

			Science			
Working Scientifically	Living things and their habitats	Animals, inc Humans	Properties and changes of materials	Earth & Space	Forces	Outdoor Learning
During years 5 and 6, pupils should be taught to use the following practical scientific methods, processes and skills through the teaching of the programme of study content: In planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary In taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate In recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs	Pupils should be taught to: describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird describe the life process of reproduction in some plants and animals.	Pupils should be taught to: describe the changes as humans develop to old age.	Pupils should be taught to: compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating	Pupils should be taught to: describe the movement of the Earth, and other planets, relative to the Sun in the solar system describe the movement of the Moon relative to the Earth describe the Sun, Earth and Moon as approximately spherical bodies use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	Pupils should be taught to: explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object identify the effects of air resistance, water resistance and friction, that act between moving surfaces recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.	Life cycles – plants outside, seed dispersal etc. Properties and changes of materials – comparing soils, evaporation etc. Earth and space – shadows, position of sun etc.

 using test results to 		give reasons, based on		
make predictions to set		evidence from		
up further comparative		comparative and fair		
and fair tests		tests, for the particular		
 reporting and presenting 		uses of everyday		
reporting and presenting		materials, including		
findings from enquiries,		metals, wood and		
including conclusions,		plastic		
causal relationships and		piastic		
explanations of and		 demonstrate that 		
degree of trust in		dissolving, mixing and		
results, in oral and		changes of state are		
written forms such as		reversible changes		
displays and other				
presentations		explain that some		
		changes result in the		
 identifying scientific 		formation of new		
evidence that has been		materials, and that this		
used to support or		kind of change is not		
refute ideas or		usually reversible,		
arguments.		including changes		
		associated with burning		
		and the action of acid		
		on bicarbonate of soda.		
		on bicarbonate of soua.		

	Foundation Subjects											
Art & Design	Computing	Design & Technology	Geography	History	MFL	Music	PE	Outdoor Learning				
Pupils should be taught to develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. Pupils should be taught: • to create sketch books to record their observations and use them to review and revisit ideas • to improve their mastery of art and design techniques, including drawing, painting and sculpture	Pupils should be taught to: design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts use sequence, selection, and repetition in programs; work with variables and various forms of input and output use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer	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, school, leisure, culture, enterprise, industry and the wider environment]. When designing and making, pupils should be taught to: Design use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose,	Pupils should extend their knowledge and understanding beyond the local area to include the United Kingdom and Europe, North and South America. This will include the location and characteristics of a range of the world's most significant human and physical features. They should develop their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge. Pupils should be taught to: Locational knowledge locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key	Pupils should continue to develop a chronologically secure knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods they study. They should note connections, contrasts and trends over time and develop the appropriate use of historical terms. They should regularly address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance. They should construct informed responses that involve thoughtful selection and organisation of relevant historical information. They should understand how our knowledge of the	Pupils should be taught to: Ilisten attentively to spoken language and show understanding by joining in and responding Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words In engage in conversations; ask and answer questions; express opinions and respond to those of	Pupils should be taught to: I play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression I improvise and compose music for a range of purposes using the inter-related dimensions of music I listen with attention to detail and recall sounds	Pupils should be taught to: use running, jumping, throwing and catching in isolation and in combination play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending develop flexibility,	Topic – natural disasters day making shelters outside. Climate change – field work in local area. Art – climate change landscape pictures of local area. Art – Viking artefacts using materials from outdoors.				

	with a range		for communication and	aimed at		physical and	past is constructed		others; seek		with		strength,	
	of materials		collaboration	particular		human	from a range of		clarification		increasing		technique,	
	[for			individuals or		characteristics,	sources.		and help*		aural memory		control and	
	example,	•	use search technologies	groups		countries, and	In planning to ensure the						balance [for	
	pencil,		effectively, appreciate			major cities	progression	•	speak in	•	use and		example,	
	charcoal,		how results are selected	generate,		•	described above		sentences,		understand		through	
	paint, clay]		and ranked, and be	develop,	•	name and locate	through teaching		using familiar		staff and		athletics and	
	[Panis, 1, 1, 1]		discerning in evaluating	model and		counties and	the British, local		vocabulary,		other musical		gymnastics]	
-	about great		digital content	communicate		cities of the	and world history		phrases and		notations		8,	
	artists,		select, use and combine	their ideas		United Kingdom,	outlined below,		basic		appreciate	•	perform	
	architects		a variety of software	through		geographical	teachers should combine overview		language		and		dances using	
	and		(including internet	discussion,		regions and their	and depth studies		structures		understand a		a range of	
	designers in		services) on a range of	annotated		identifying	to help pupils	١.	develop		wide range of		movement	
	history.		digital devices to design	sketches,		human and	understand both	-	•		high-quality		patterns	
			and create a range of	cross-sectional		physical	the long arc of		accurate		live and		take part in	
			<u> </u>	and exploded		characteristics,	development and the complexity of		pronunciation		recorded	-	•	
			programs, systems and	diagrams,		key topographical	specific aspects of		and				outdoor and	
			content that accomplish	prototypes,		features	the content.		intonation so		music drawn from different		adventurous	
			given goals, including	pattern pieces		(including hills,	Pupils should be		that others				activity	
			collecting, analysing,	and computer-		mountains,	taught about:		understand		traditions and		challenges	
			evaluating and	aided design		coasts and	changes in		when they are		from great		both	
			presenting data and			rivers), and land-	Britain from		reading aloud		composers		individually	
			information	Make		use patterns; and	the Stone Age		or using		and musicians		and within a	
		-	use technology safely,	select from		understand how	to the Iron		familiar words	•	develop an		team	
			respectfully and	and use a		some of these	Age		and phrases*		understanding		compare	
			responsibly; recognise	wider range of		aspects have			present ideas		of the history		their	
			acceptable/unacceptable	tools and		changed over	the Roman		and		of music.		performances	
			behaviour; identify a	equipment to		time	Empire and		information				with previous	
			range of ways to report	perform			its impact on		orally to a				ones and	
			concerns about content	practical tasks	•	identify the	Britain		range of				demonstrate	
			and contact.	[for example,		position and	■ Britain's		audiences*				improvement	
				cutting,		significance of	settlement by						to achieve	
				shaping,		latitude,	•	•	read carefully				their	
				joining and		longitude,	Anglo-Saxons and Scots		and show				personal	
				finishing],		Equator,	and Scots		understanding				best.	
				accurately		Northern	the Viking		of words,				Sest.	
				,		Hemisphere,	and Anglo-							
				1				1				<u> </u>		

T 7	- 1.6		1			, , , , , , , , , , , , , , , , , , , 		
	select from	Southern		Saxon		phrases and		
	and use a	Hemisphere, the		struggle for		simple writing		
	wider range of	Tropics of Cancer		the Kingdom		appreciate		
	materials and	and Capricorn,		of England to		stories, songs,		
	components,	Arctic and		the time of		poems and		
	including	Antarctic Circle,		Edward the		rhymes in the		
	construction	the		Confessor		language		
	materials,	Prime/Greenwich	_	a la cal biotaca		language		
	textiles and	Meridian and	•	a local history	•	broaden their		
	ingredients,	time zones		study		vocabulary		
	according to	(including day	-	a study of an		and develop		
	their	and night)		aspect or		their ability to		
	functional			theme in		understand		
	properties and	Place knowledge		British history		new words		
	aesthetic	understand		that extends		that are		
	qualities	geographical		pupils'		introduced		
	4	similarities and		chronological		into familiar		
	Evaluate	differences		knowledge		written		
	investigate	through the study		beyond 1066		material,		
	and analyse a	of human and		•		including		
	range of	physical	•	the		through using		
	existing	geography of a		achievements		a dictionary		
	products	region of the		of the earliest		a dictionary		
	•	United Kingdom,		civilizations –	•	write phrases		
	evaluate their	a region in a		an overview		from memory,		
	ideas and	European		of where and		and adapt		
	products	country, and a		when the first		these to		
	against their	region within		civilizations		create new		
	own design	North or South		appeared and		sentences, to		
	criteria and	America		a depth study		express ideas		
	consider the	America		of one of the		clearly		
	views of	Herman and physical		following:				
	others to	Human and physical geography		Ancient	•	describe		
	improve their	describe and		Sumer; The		people,		
	work	understand key		Indus Valley;		places, things		
		aspects of:		Ancient		and actions		
		p						

understand how key events and individuals in design and technology have helped shape the world Technical knowledge apply their understanding of how to strengthen, stiffen and reinforce more complex structures understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages] understand and use electrical systems in their products [for example, gears, pulleys, cams, levers and linkages] understand and use electrical systems in their products [for example,	geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, 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 Geographical skills and fieldwork use maps, atlases, globes and digital/computer mapping to locate countries and describe	Egypt; The Shang Dynasty of Ancient China Ancient Greece – a study of Greek life and achievements and their influence on the western world a non- European society that provides contrasts with British history – one study chosen from: early Islamic civilization, including a sentences; and how these differ from or are similar to English. Ancient Greece – a understand basic grammar appropriate to the language being studied, including (where relevant): feminine, masculine and neuter forms and the conjugation of high-frequency verbs; key features and patterns of the language; how to apply these, for instance, to build sentences; and how these differ from or are similar to English. The starred (*) content above will
---	---	--

series circuits incorporating switches, bulbs, buzzers and motors] apply their understanding of computing to program, monitor and control their products. Cooking and series circuits incorporating switches, incorporating switches, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure, series circuits and skr-figure grid 900-1300. Africa) c. AD 900-1300. onto be applicable to ancient languages. not be applicable to ancient languages. onto be applicable to ancient languages. series circuits and skr-figure grid you-1300. onto be applicable to ancient languages. series circuits and skr-figure grid you-1300. onto be applicable to ancient languages.	
switches, bulbs, buzzers and motors] apply their understanding of computing to program, monitor and control their products. cooking and references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure,	
bulbs, buzzers and motors] apply their understanding of computing to program, monitor and control their products. cooking and symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure,	
and motors] apply their understanding of computing to program, monitor and control their products. (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure,	
apply their understanding of computing to program, monitor and control their products. cooking and of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure,	
apply their understanding of computing to program, monitor and control their products. Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure,	
understanding of computing to program, monitor and control their products. Cooking and Survey maps) to build their knowledge of the United Kingdom and the wider world use fieldwork to observe, measure,	
of computing to program, monitor and control their products. Cooking and of computing knowledge of the United Kingdom and the wider world use fieldwork to observe, measure,	
to program, monitor and control their products. Cooking and to program, monitor and control their products. United Kingdom and the wider world use fieldwork to observe, measure,	
monitor and control their products. Cooking and control their world use fieldwork to observe, measure,	
control their products. Cooking and Coo	
products. use fieldwork to Cooking and observe, measure,	
Cooking and use fieldwork to observe, measure,	
Cooking and observe, measure,	
manufation and manufacture that	
nutrition record and present the	
human and physical	
■ understand features in the local	
and apply the area using a range of	
principles of a methods, including	
healthy and sketch maps, plans and	
varied diet graphs, and digital	
■ prepare and technologies.	
cook a variety	
of cook a variety	
predominantly	
savoury dishes	
using a range	
of cooking	
techniques	
■ understand	
seasonality,	
and know	
where and	
how a variety	ĺ

of ingredients			
are grown,			
reared, caught			
and			
processed.			