Overview of the Primary Curriculum

Based on National Curriculum published in September 2013

This document contains 6 A3 sheets, each of which presents an outline of the content of the new National Curriculum from 2014

Core subjects (English, Maths & Science) are presented in a year-by-year format, based on the outlines given in the National Curriculum. History is also presented in this format, based on a suggested programme.

All other subjects are presented in two-year sections, dividing KS2 into Lower and Upper Key Stages.

It should be noted that it is only statutorily required to cover each Key Stage's content by the end of the key stage. It is for schools to decide on the most appropriate ordering for their situation.



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	erview for fear 1		
Eng	glish	Art & Design (KS1)	
ReadingWriting•Match graphemes for all phonemes •Name letters of t•Read accurately by blending sounds•Spell very commone words•Read words with very commone suffixes•Spell days of the suffixes•Read contractions & understand purpose•Sourd avery commone suffixes•Read phonics books aloud•Form lower case •Form capital letter•Link reading to own experiences •Join in with predictable phrases•Compose senter writing•Discuss significance of title & events•Read own writing teachers	 on 'exception' Begin to use basic punctuation: . ? ! Use capital letters for proper nouns. Use common plural & verb suffixes Use common plural & verb suffixes Speaking & Listening Listen & respond appropriately Ask relevant questions Maintain attention & participate 	 Use a range of materials Use drawing, painting and sculpture Develop techniques of colour, pattern, texture, line, shape, form and space Learn about range of artists, craftsmen and designers Design & Technology (KS1) Design purposeful, functional & appealing products	· · · · · ·
Number/Calculation Geometry & Mea •Count to / across 100 •Use common volume	 Describe position & movement, including half and quarter turns Describe position & movement, including half and quarter turns Fractions Recognise & use ½ & ¼ A notes A notes	 Generate, model & communicate ideas Use range of tools & materials to complete practical tasks Evaluate existing products & own ideas Build and improve structure & mechanisms Understand where food comes from Modern Languages Not required at KS1	Mus
 Science Biology Identify basic plants Identify basic plant parts (roots, leaves, flowers, etc.) Identify & compare common animals Identify & name basic body parts Chemistry Distinguish between objects & materials Identify & name common materials Describe simple properties of some materials Compare & classify materials Physics Observe weather associated with changes of season 	 History (KS1) Key Concepts Changes in living memory (linked to aspects of national life where appropriate) Key Individuals Lives of significant historical figures, including comparison of those from different periods Significant local people Key Events e.g. Bonfire night Events of local importance 	 Physical Education (KS1) Master basic movement, e.g. running, jumping, throwing, catching, balance, agility and co-ordination Participate in team games Perform dances using simple movement Swimming proficiency at 25m (KS1 or KS2) 	



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English			Art & Design (UKS2)	
Reading Writing	inc. homophones, etters, etc. andwriting uit audience & eer, setting and parrative nal & presentationa	Grammar •Use expanded noun phrases •Use modal & passive verbs •Use relative clauses •Use commas for clause •Use brackets, dashes & commas for parenthesis Speaking & Listening •Give well-structured explanations al •Command of Standard English •Consider & evaluate different viewpoints Use appropriate register	 Use sketchbooks to collect, record, review, revisit & evaluate ideas Improve mastery of techniques such as drawing, painting and sculpture with varied materials Learn about great artists, architects & designers Design & Technology (UKS2) Use research& criteria to develop products which are fit for purpose and aimed at specific groups	· Ge
Number/CalculationGeometry & Me•Secure place value to.000,000•Use negative whole numbers in context•Calculate perim shapes & area •Estimate volum•Use Roman numerals to 1000 (M)•Identify 3-d shapes •Measure & identify 3-d shapes •Measure & i	en different units neter of composite of rectangles ne & capacity apes ntify angles gular polygons ate shapes	common denominators, with mixed numbers •Multiply fractions by units •Write decimals as fractions •Order & round decimal numbers •Link percentages to fractions & decimals	 Use annotated sketches, cross-section diagrams & computer-aided design Analyse & evaluate existing products and improve own work Use mechanical & electrical systems in own products, including programming Cook savoury dishes for a healthy & varied diet Modern Listen & engage Engage in conversations, expressing opinions Speak in simple language & be understood Develop appropriate pronunciation Present ideas & information orally 	
 Ose square and cube numbers Science Biology Life cycles of plants & animals (inc. mammal, insect, bird, amphibian) Describe changes as humans develop & mature Chemistry Classify materials according to a variety of properties Understand mixtures & solutions Know about reversible changes; identify irreversible Physics Understand location and interaction of Sun, Earth & Moon Introduce gravity, resistance & mechanical forces 	 Anglo-Saxo Roman w Invasions Viking inv Edv Broader Histor Ancient Gr A study o 		 Show understanding in simple reading Adapt known language to create new ideas Describe people, places & things Understand basic grammar, e.g. gender Physical Education (UKS2) Use running, jumping, catching and throwing in isolation and in combination Play competitive games, applying basic principles Develop flexibility & control in gym, dance & athletics Take part in Outdoor & Adventurous activities Compare performances to achieve personal bests Swimming proficiency at 25m (KS1 or KS2)	



English Art & Design (UKS2) Reading Writing Grammar Use knowledge of morphology & Read a broad range of genres •Use appropriate register/ style • Use sketchbooks to collect, record, review, revisit etymology in spelling •Use the passive voice for purpose & evaluate ideas Recommend books to others •Make comparisons within/across • Develop legible personal •Use features to convey Improve mastery of techniques such as drawing, handwriting style & clarify meaning books painting and sculpture with varied materials •Plan writing to suit audience & • Support inferences with evidence Use full punctuation • Learn about great artists, architects & designers purpose; use models of writing •Use language of subject/object •Summarising key points from texts • Develop character & setting in Identify how language, structure, **Speaking & Listening** narrative •Use questions to build knowledge etc. contribute to meaning •Select grammar & vocabulary for •Articulate arguments & opinions • Discuss use of language, inc. effect •Use spoken language to speculate, figurative Design & Technology (UKS2) Discuss & explain reading, •Use a wide range of cohesive ypothesise & explore devices providing reasoned justifications •Use appropriate • Use research& criteria to develop products which •Ensure grammatical consistency for views register & language are fit for purpose and aimed at specific groups Use annotated sketches, cross-section **Mathematics** diagrams & computer-aided design Number/Calculation **Geometry & Measures** Fractions, decimals & percentages Analyse & evaluate existing •Secure place value & •Confidently use a range of •Compare & simplify fractions products and improve own work rounding to 10,000,000, including measures & conversions •Use equivalents to add fractions negatives Calculate area of triangles / • Multiply simple fractions Use mechanical & electrical systems in own •All written methods, including long parallelograms • Divide fractions by whole products, including programming division •Use area & volume formulas numbers Cook savoury dishes for a healthy & varied diet •Use order of operations (not Classify shapes by properties Solve problems using decimals & indices) •Know and use angle rules percentages Languages (UKS2) Music (UKS2) Modern Identify factors, multiples & primes Translate & reflect shapes, using •Use written division up to 2dp •Solve multi-step number problems all four quadrants Introduce ratio & • Listen & engage proportion • Engage in conversations, expressing opinions Algebra Data Speak in simple language & be understood •Introduce simple use of unknowns •Use pie charts Develop appropriate pronunciation •Calculate mean averages • Present ideas & information orally Show understanding in simple reading Science History Adapt known language to create new ideas Describe people, places & things **Biology British History (taught chronologically)** • • Understand basic grammar, e.g. gender Classification, An extended period study, e.g. including micro-organisms - The changing power of monarchs Education (UKS2) **Physical** Health & Lifestyles, incl. circulatory system - Significant turning points in British history - Crime & punishment Evolution & Adaptation • Use running, Leisure jumping, catching and throwing in isolation and in combination **Physics** Play competitive games, applying basic principles **Broader History Study** •Light & Shadows; the eye Develop flexibility & control in gym, dance & • • Non-European society, i.e. Forces, including gravity athletics Islamic civilization, including Baghdad •Electricity: investigating circuits • Take part in Outdoor & Adventurous activities

Mayan civilization

Benin (West Africa)

- Compare performances to achieve personal bests
- Swimming proficiency at 25m (KS1 or KS2)

Created by Michael Tidd 2013



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