## Curriculum Overview for Year 3

## English Art & Design (LKS2) Computing (LKS2) Reading Writing Grammar Use knowledge to read 'exception' Use prefixes & suffixes in spelling Use range of conjunctions Use sketchbooks to collect, record and evaluate · Design & write programs to achieve specific Use dictionary to confirm spellings Use perfect tense goals, including solving problems Read range of fiction & non-fiction Write simple dictated sentences Use range of nouns & Improve mastery of techniques such as drawing, Use logical reasoning •Use dictionaries to check meaning •Use handwriting joins appropriately pronouns painting and sculpture with varied materials Understand computer networks Prepare poems & plays to perform Plan to write based on familiar Use time connectives Learn about great artists, architects & designers Check own understanding of •Introduce speech punctuation Use internet safely and appropriately reading Know language of clauses Rehearse sentences orally for Collect and present data appropriately Draw inferences & make writing Speaking & Listening predictions Use varied rich vocabulary Give structured descriptions •Retrieve & record information from •Create simple settings & plot Participate activity in conversation Design & Technology (LKS2) Geography (LXS2) non-fiction books Assess effectiveness of own and Consider & evaluate Discuss reading with others others' writing different viewpoints Use research& criteria to develop products which are fit for purpose Locate world's countries, focussing on Europe & Americas Use annotated sketches and Mathematics focus on key physical & human features prototypes to explain ideas Number/Calculation Geometry & Measures Fractions & decimals Study a region of the UK (not local area) Evaluate existing products and •Learn 3, 4 & 8x table Measure & calculate with metric •Use & count in tenths . Use 8 points of compass, symbols & keys improve own work . Recognise, find & write fractions Secure place value to 100 Describe & understand climate, rivers, Mentally add & subtract units, tens Measure simple perimeter Recognise some equivalent mountains, volcanoes, earthquakes, Use mechanical systems in own work or hundreds to numbers of up to 3 . Add/subtract using money in fractions settlements, trade links, etc. Understand seasonality; prepare & cook Add/subtract fractions up to <1</li> Use fieldwork to observe, measure & record digits context mainly savoury dishes Written column addition & •Use Roman numerals up to XII; Order fractions with common subtraction tell time denominator Languages (LKS2) Music (LKS2) Modern Solve number problems, including . Calculate using simple time Data · Listen & engage multiplication & simple division problems •Interpret bar charts & Use voice & and missing number problems •Draw 2-d / Make 3-d shapes pictograms instruments with increasing accuracy, control Ask & answer questions Use commutativity to help ·Identify and use right angles and expression Speak in sentences using familiar vocabulary calculations ·Identify horizontal, vertical, Improvise & compose music Develop appropriate pronunciation perpendicular and parallel lines Listen with attention to detail Show understanding of words & phrases History Science · Appreciate wide range of live & recorded · Appreciate stories, songs, poems & rhymes Biology British History (taught chronologically) Broaden vocabulary ·Plants, incl. parts, Stone Age to Iron Age Britain, including: Begin to develop understanding of history lifecycle and requirements hunter-gatherers and early farmers Physical Education (LKS2) Religious Education - Bronze age religion, technology & travel Animals: skeletons & nutrition Iron age hill forts Use running, Chemistry jumping, catchir and throwing in isolation and in combination Classification of rock types Simple understanding of fossilisation Play competitive games, modified as appropriate **Broader History Study** Continue to follow locally-Develop flexibility & control in gym, dance & · A local history study, e.g. agreed syllabus for RE **Physics** athletics A depth study linked to a studied peri Sources of light; shadows & reflections Compare performances to achieve personal A study over a period of time Simple forces, including magnetism A post-1066 study of relevant local history

Created by Michael Tidd 2013 www.primarycurriculum.me.uk

Swimming proficiency at 25m (KS1 or KS2)