

## **Airmyn Park Primary**

## **New Curriculum Overview for Year 3**

Compare performances to achieve personal

bests

## Computing (LKS2) English Art & Design (LKS2) Writing Reading 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 •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 Use correct determiner (a/an) Use internet safely and appropriately reading Rehearse sentences orally for Use structural features, e.g. · Collect and present data appropriately Draw inferences & make writing subheadings predictions Create simple settings & plot Introduce speech punctuation Discuss reading with others Know language of clauses Design & Technology (LKS2) Geography (LKS2) Use a wide range of equipment, materials & tools Locate world's countries, focussing on Europe & Americas Develop practical &maintenance skills Mathematics focus on key physical & human features Communicate visually in 2-d and 3-d Number/Calculation Geometry & Measures Fractions & decimals Study a region of the UK (not local area) •Learn 3, 4 & 8x table Measure & calculate with metric •Use & count in tenths Use 8 points of compass, symbols & keys Use constructive comments Secure place value to 100 Recognise, find & write fractions Describe & understand climate, rivers, to improve work Recognise some equivalent mountains, volcanoes, earthquakes, or hundreds to numbers of up to 3 Add/subtract using money in Understand key events in design history settlements, trade links, etc. fractions context Use fieldwork to observe, measure & record Add/subtract fractions up to <1</li> •Written column addition & Use Roman numerals up to XII; Order fractions with common Modern Languages (LKS2) Music (LKS2) subtraction tell time denominator Solve number problems, including Calculate using simple time Listen & engage multiplication & simple division problems •Interpret bar charts & Use voice & Use commutativity to help •Draw 2-d / Make 3-d shapes pictograms instruments with increasing accuracy, control Ask & answer questions calculations Identify and use right angles and expression Speak in sentences using familiar vocabulary Identify horizontal, vertical. Improvise & compose music perpendicular and parallel lines · Develop appropriate pronunciation Listen with attention to detail Show understanding of words & phrases History · Appreciate wide range of live & recorded Science · Appreciate stories, songs, poems & rhymes Ancient Civilisations Biology Plants, incl. parts, Ancient Greece Begin to develop understanding of history · Broaden vocabulary lifecycle and requirements for life Ancient Rome Physical Education (LKS2) Religious Education Animals: skeletons & nutrition Early Britons Chemistry Stone, Bronze & Iron ages use running. Classification of rock types Celtic culture & settlement jumping, catching and throwing in isolation and Simple understanding of fossilisation in combination Roman Conquest & Rule Continue to follow locally- play competitive games, modified as appropriate Britain in the Roman Empire agreed syllabus for RE **Physics** Develop flexibility & control in gym, dance & . Sources of light; shadows & reflections Caesar, Augustus & Claudius athletics Simple forces, including magnetism The rise & fall of the Roman Empire