## **Curriculum Overview for Year 3**

## **English Art & Design** Computing Writing Reading Grammar -Use sketch books to collect, record and evaluate ideas -Design & write programs to achieve specific -Use knowledge to read 'exception' -Use prefixes & suffixes in spelling -Use range of conjunctions -Improve the mastery of techniques, such as drawing, goals, including solving problems -Use dictionary to confirm spellings -Use perfect tense painting and sculpture with varied materials. -Use logical reasoning -Read range of fiction & non-fiction -Write simple dictated sentences -Use range of nouns & -Learn about great artists, architects and designers -Understand computer networks -Use dictionaries to check meaning pronouns -Use handwriting joins appropriately -Use internet safely and appropriately Prepare poems & plays to perform -Plan to write based on familiar forms -Introduce speech -Collect and present data appropriately -Check own understanding of reading -Rehearse sentences orally for writing punctuation -Draw inferences & make predictions -Use varied rich vocabulary -Know language of clauses -Apply knowledge of root words --Create simple settings & plot prefixes and suffixes -Assess effectiveness of own and **Speaking & Listening** -Retrieve & record information from others' writing -Give structured descriptions non-fiction books -Participate activity in conversation -Discuss reading with others **Design & Technology** Geography -Develop reading for pleasure -Use research & criteria to develop products which are fit -Locate world's countries, focussing on Europe & Americas **Mathematics** -Use annotated sketches and prototypes to focus on key physical & human features explain ideas -Study a region of the UK (not local area) -Evaluate existing products and **Number/Calculation Geometry and Measures Fractions & Decimals** -Use 8 points of compass, symbols & keys mprove own work -Learn 3,4 & 8x tables -Measure and calculate with -Use and count in tenths -Describe & understand climate, rivers, mountains, se mechanical systems in own work -Secure place value to 1000 -Recognise, find and write fractions metric measures volcanoes, earthquakes, settlements, trade links. -Understand seasonality; prepare & -Mentally add and subtract units, -Measure simple perimeter -Recognise some equivalent fractions -Use fieldwork to observe, measure & record cook mainly savoury dishes tens or hundreds of upto 3 digits -Add or subtract using money in -Add/subtract fractions upto <1 -Written column addition and -Order fractions with common context subtraction -Use Roman numeral upto XII to denominator -Solve number problems, tell the time Modern Languages Music including multiplication and -Calculate using simple time Statistics -Interpret tables, bar charts pictograms simple division, and missing problems -Draw 2D / Make 3D shapes number problems -Ask & answer questions -Solve 1 and 2 step problems -Identify and use right angles -Use commutativty to help -Listen & engage calculations -Identify horizontal, vertical, -Use voice & instruments with increasing -Ask & answer questions perpendicular and parallel lines accuracy, control and expression -Speak in sentences using familiar vocabulary -Improvise & compose music -Develop appropriate pronunciation -Listen with attention to detail -Show understanding of words & phrases -Appreciate wide range of live & recorded -Appreciate stories, songs, poems & rhymes Science **History** -Broaden vocabulary -Begin to develop understanding of history of music **British History (taught chronologically)** -Stone Age to Iron Age Britain, including: **Education** Religious Education Physical <sub>2</sub> -Plants, incl. parts lifecycle and requirements for life - hunter-gatherers and early farmers -Animals: skeletons & nutrition - Bronze age religion, technology & travel - Iron age hill forts Chemistry -Classification of rock types -Worship, Pilgrimage, and sacred places -Use running, jumping, catching and throwing in isolation -Simple understanding of fossilisation -Symbols and religious expression and in combination -Teaching and authority **Broader History Study** -Play competitive games, modified as appropriate -Follow Devon's Agreed Syllabus A local history study -Develop flexibility & control in gym, dance & athletics -Compare performances to achieve personal bests -Sources of light; shadows & reflections **Key Events** -Develop Swimming proficiency -Simple forces, including magnetism e.g. Bonfire night -Earth in Space Events of local importance