

Year 3: Curriculum Overview

Reading Use knowledge to read ‘exception’ words Read range of fiction & non-fiction Use dictionaries to check meaning Prepare poems & plays to perform Check own understanding of reading Draw inferences & make predictions Retrieve & record information from non-fiction books Discuss reading with others	English Writing Use prefixes & suffixes in spelling Use dictionary to confirm spellings Write simple dictated sentences Use handwriting joins appropriately Plan to write based on familiar forms Rehearse sentences orally for writing Use varied rich vocabulary Create simple settings & plot Assess effectiveness of own and others’ writing	Grammar Use range of conjunctions Use perfect tense Use range of nouns & pronouns Use time connectives Introduce speech punctuation Know language of clauses Speaking & Listening Give structured descriptions Participate activity in conversation Consider & evaluate different viewpoints	Science Working scientifically using scientific knowledge and skills <ul style="list-style-type: none">PlantsRocksLightAnimals, including humansForces and magnets
Computing Design & write programs to achieve specific goals, including solving problems <ul style="list-style-type: none">Use logical reasoning through Scratch programming Understand computer networks through: <ul style="list-style-type: none">Creating/responding to BlogsOnline communicationInternet using topic based websites Use internet safely and appropriately (e-safety) <ul style="list-style-type: none">Collect and present data appropriately	Physical Education <ul style="list-style-type: none">Use running, jumping, catching and throwing in isolation and in combinationPlay competitive games, modified as appropriateDevelop flexibility & control in gym, dance & athleticsCompare performances to achieve personal bests		Modern Languages – SPANISH Listen & engage <ul style="list-style-type: none">Ask & answer questionsSpeak in sentences using familiar vocabularyDevelop appropriate pronunciationShow understanding of words & phrasesAppreciate stories, songs, poems & rhymesBroaden vocabulary
DT Use research& criteria to develop products which are fit for purpose <ul style="list-style-type: none">Use annotated sketches and prototypes to explain ideasEvaluate existing products and improve own workUse mechanical systems in own workUnderstand seasonality; prepare & cook mainly savoury dishes. Focus – soupsStrengthening materials and construction	Music Use Voice & instruments (Xylophone) with increasing accuracy, control and expression <ul style="list-style-type: none">Improvise & compose musicListen with attention to detailAppreciate wide range of live & recorded musicBegin to develop understanding of history		Art Use sketchbooks to collect, record and evaluate ideas <ul style="list-style-type: none">Improve mastery of techniques such as drawing, painting (taught every term), textiles, collage, digital media, printing and sculpture with varied materials (once a year)Learn about great artists, architects & designers
Number/Calculation Learn 3, 4 & 8x tables Secure place value to 100 Mentally add & subtract units, tens or hundreds to numbers of up to 3 digits Written column addition & subtraction Solve number problems, including multiplication & simple division and missing number problems Use commutativity to help calculations	Mathematics Geometry & Measures Measure & calculate with metric measures Measure simple perimeter Add/subtract using money in context Use Roman numerals up to XII; tell time Calculate using simple time problems Draw 2-d / Make 3-d shapes Identify and use right angles Identify horizontal, vertical, perpendicular and parallel lines	Fractions & decimals Use & count in tenths Recognise, find & write fractions Recognise some equivalent fractions Add/subtract fractions up to <1 Order fractions with common denominator Data Interpret bar charts & pictograms	RE Refer to RE agreed syllables History Refer to overview Geography Refer to overview