

Curriculum Overview for Y4

English

- Reading Recognise suffixes & prefixes; read on sight all words from Y3/4 spelling list; recognise where
 words are an exception to the rule; locate information using skimming, scanning & text marking; identify
 features of different fiction genres; recognise some different forms of poetry; compare non-fiction texts;
 make predictions from text; pull together clues from action, dialogue & description to infer meaning;
 identify themes in a wide range of books; identify main ideas; know how suspense is built up in a story
 including the development of the plot.
- Writing Spell all of the Y3/4 word list; use the possessive apostrophe correctly; use the prefixes il-, ir-, re-, sub-, inter-, anti-, auto-; use the suffixes -ly, -ation, -ous; use the correct strokes that are needed to join letters; use paragraphs in narrative for a change in action, setting & time; in non-fiction write a clear introduction followed by logical points drawing to a defined conclusion; consider the needs of the reader & provide background information in writing.
- Grammar Can write in standard English forms for verb inflections; use commas after fronted adverbials; use & punctuate direct speech.
- **Speaking & Listening** articulate opinions; use spoken language to discuss and explore.

Maths

- Number Recall all table facts to 12x12; add & subtract money; add & subtract 3 & 4 digit numbers; use inverse operations to check calculations; use related facts to multiply multiples of 10 & 100; use formal methods to multiply TU & HTU by U; multiply money with 2 decimal places by U; multiply 3 numbers combining them in different ways; divide 2 & 3 digit numbers; add & subtract fractions; recognise & show equivalent fractions; recognise & work out unit & non-unit fractions; round decimals with one decimal place; recognise decimals in the context of money; compare & order decimals; solve 2-step word problems using all four operations; recognise factor pairs of a number & multiples of single digit numbers; use the = sign to write equality statements; understand value of each digit in 4-digit numbers; compare numbers beyond 1000; give 1000 more or less than any given number; round numbers to nearest 10, 100 or 1000; count back through zero.
- **Measures** Use both £ & p; convert units of measure; estimate, compare & calculate measures in a variety of contexts; read, write & convert time between analogue & digital 12 & 24 hour clock; solve problems involving time; convert hours to minutes etc; calculate area & perimeter using multiplication.
- Statistics Interpret data & presented in bar charts, pictograms, tables & other graphs.
- **Geometry** Compare angles; name, describe & sort quadrilaterals & triangles; identify lines of symmetry in 2D shapes presented in different orientations; describe positions on a 2D grid; use co-ordinates to plot a shape on a grid; translate shapes on a grid.

Science	RE
 Biology - Living things and their Habitats Animals including Humans. Physics – Electricity Sound. Chemistry – States of Matter. 	 Christianity – Holy Spirit and Trinity.; Incarnation and Good News; Salvation and Discipleship. Islam – Mosque Community. Judaism – Passover.
Art & Design	Computing
 Drawing, Painting & Collage - Draw landscapes with perspective. Paint a British landscape. Artist - David Hockney 	 e-Safety - cyber safety, technology in our lives
 Drawing, Painting & Textiles - Folk Art 	Programming- code studio, ALEX
Landscape silk painting. Artist - Karla Gerard	Handling Data - decibel monitors
	Multimedia - presentation skills

Printing & 3D - Ancient Greek Pottery	
Design & Technology	History
 Structures - Construct a wooden frame for a silk painting Textiles - Design and make a Roman purse Food Technology - Investigate Ancient Greek food. Design and make own bread 	 Ancient Greece – A study of Greek life & achievements/Greek influence on Western World. The Roman Empire & its impact on Britain. Significant Event in British History – World War 2. Local Area - History of Willaston
MFL	Music
 Personal Information Family Members Numbers from 0 - 100 School Subjects Animals and their Habitats Weather Colours Telling the Time 	 Play a ukulele, with increasing accuracy, control & expression. Improvise & compose own music. Listen with attention & detail to songs and composed music Appreciate a wide range of live & recorded music. Begin to develop understanding of the history of different types of music.
PE	Geography
 Team games Dance Gymnastics Track and Field Swimming 	 Locate & name the main counties and cities in/around Cheshire. Understand geographical similarities & differences through the study of human & physical geography of a region of the United Kingdom - including types of settlements in modern Britain: villages, towns, cities. Describe & understand key aspects of: Physical geography through the study of human & physical geography of a region in a European city
Relationships & Health Education	Enrichment
 Health and Wellbeing. Relationships. Living in the Wider World. My Happy Mind 	 Tattenhall Residential Visit. Sports Day. A variety of sporting opportunities. Ukulele tuition. Book Fair Week. Health Box Cookery Church and Community Events. Debate Days. Poetry Days. Whole School Book Topic. Easter Experience. Christmas Pantomime. Harmony Project – Multi Faith Week