Curriculum Overview for Skills for Year 4 Grammar **English Art & Design** Computing Use wider range of conjunctions • Create, save, retrieve, amend and print Use perfect tense appropriately Use sketchbooks to collect, record and evaluate ideas multimedia. Reading Writing Select pronouns and nouns for Secure decoding of unfamiliar words Correctly spell common Improve mastery of techniques such as drawing, painting clarity Design & write programs to achieve specific goals, Read for a range of purposes homophones and sculpture with varied materials Use & punctuate direct speech including solving problems. Retell some stories orally Increase regularity of handwriting Learn about great artists, architects & designers Use commas after front adverbals Discuss words & phrases that Plan writing based on familiar forms Understand computer networks capture the imagination Organise writing into paragraphs **Speaking & Listening** • Communicate with and use internet safely and Identify themes & conventions Use simple organisational devices Articulate & justify opinions appropriately Retrieve & record information Proof-read for spelling & Speak audibly in Standard English Make inferences & justify punctuation errors • Collect and present data appropriately. Gain, maintain & monitor interest o predictions Evaluate own and others' writing listen Recognise a variety of forms of Read own writing aloud **Design & Technology** Geography poetry Identify & summarise ideas Use research& criteria to develop products which are fit Locate world's countries, focussing on Europe & Americas focus on key physical & human features for purpose **Mathematics** Use annotated sketches and prototypes to explain ideas Study a region of the UK (not local area) Evaluate existing products and improve own Use 8 points of compass, symbols & keys Column 2 • Column 1 • Column 3 Use mechanical systems in own work Describe & understand climate, rivers, mountains, **Geometry & Measures** Compare 2-Number/Calculation Fractions & decimals Understand seasonality; prepare & cook mainly savoury volcanoes, earthquakes, water cycle, settlements, trade ② Know all tables to 12 x 12 d shapes, including quadrilaterals & Recognise tenths & hundredths links, etc. Secure place value to 1000 Identify equivalent fractions Use fieldwork to observe, measure & record Use negative whole numbers Prind area by counting squares 2 Add & subtract fractions with Round numbers to nearest 10, 100 Calculate rectangle perimeters common denominators or 1000 ② Estimate & calculate measures Recognise common equivalents Use Roman numerals to 100 (C) Identify acute, obtuse & right Round decimals to whole Languages Modern Music Column addition & subtraction up to angles numbers 4 digits Identify symmetry Solve money problems Listen & engage Use voice & instruments with increasing accuracy, Multiply & divide mentally Use first quadrant coordinates 2 Ask & answer questions control and expression Use standard short multiplication Introduce simple translations Speak in sentences using familiar vocabulary Improvise & compose music Data I Listen with attention to detail Develop appropriate pronunciation • ② Use bar charts, pictograms & Show understanding of words & phrases Appreciate wide range of live & recorded music Appreciate stories, songs, poems & rhymes Begin to develop understanding of history Broaden vocabulary Science **History** Asking relevant quest ng different types of scientific • Chronological Understanding(including enquiries to answer them Timelines) Setting up simple practical enquiries, comparative and fair tests.

- Making systematic and careful observations and where appropriate, taking accurate measurements using a range of equipment including thermometers and data loggers.
- Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions.
- Recording findings using simple scientific language, drawing, labelled diagrams, keys, bar charts and tables.
- Reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions.
- Identifying differences, similarities or changes related to simple scientific ideas and processes.
- Using straight ford scientific evidence to answer questions or to support their findings.
- Using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions.

- Historical Enquiry (using a range of sources/evidence)
- Historical Interpretation (Using key questions)
- Organisation and Communication (include key ② Compare performances to achieve personal bests dates)
- Knowledge and Understanding of past events, people and change.(Look at evidence)

Physical Education

Use running, jumping, catching and throwing in isolation and in combination

- 2 Play competitive games, modified as appropriate
- Develop flexibility & control in gym, dance & athletics
- Swimming proficiency at 25m (KS1 or KS2)

Religious **Education**

Continue to follow locally- agreed syllabus for RE