Curriculum Overview for Year 3

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
- Discuss reading with others

ENGLISH Writing

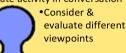
- •Use prefixes & suffixes in spelling
- •Use dictionary to confirm spellings
- Write simple dictated sentences
- •Use handwriting joins
- appropriately Plan to write based on familiar
- •Rehearse sentences orally for writing
- Use varied rich vocabulary
- Create simple settings & plot
- Assess effectiveness 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



Art & Design (LKS2)

- •Use sketchbooks to collect, record & evaluate ideas
- Improve mastery of techniques such as drawing, painting and sculpture with varied materials
- •Learn about great artists, architects & designers

Computing (LKS2)

- •Design & write programs to achieve specific goals, including solve problems
 - •Use logical reasoning
 - Understand computer networks
 - Use internet safely and appropriately
 - Collect and present data appropriately

Design & Technology (LKS2)

- •Use research& criteria to develop products which are fit for purpose
- •Use annotated sketches and prototypes To explain ideas
 - Evaluate existing products and improve own work •Use mechanical systems in own work

Geography (LKS2)

- •Locate world's countries, focusing on Europe & Americas focus on key physical & human features
- Study a region of the UK (not local area)
- •Use 8 points of compass, symbols & keys
- Describe & understand climate, rivers, water cycle, settlements, trade links, etc.

Mathematics

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
- Use commutativity to help calculations

Geometry & Measures

- •Measure & calculate with metric •Use & count in tenths measures
- •Measure simple perimeter
- Add/subtract using money in context
- •Use Roman numerals up to XII;
- •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 and Decimals

- Recognise, find & write fractions
- •Recognise some equivalent fractions
- •Add/subtract fractions up to <1
- Order fractions with Common denominator

Data

Interpret bar charts & pictograms

Modern

Languages

(LKS2)

- •Listen & engage
- Ask & answer questions
- Speak in sentences using familiar vocabulary
- Develop appropriate pronunciation
- Show understanding of words & phrases
- Appreciate stories, songs, poems & rhymes
- Broaden vocabulary

Music (LKS2)

- •Use voice & instruments with increasing accuracy, control and expression
 - •Improvise & compose music
 - Listen with attention to detail
 - Appreciate wide range of live & recorded music
- Begin to develop understanding of history

SCIENCE

Biology

- •Plants, incl. parts, lifecycle and requirements for
- Animals: skeletons & nutrition

Chemistry

- Classification of rock types
- Simple understanding of fossilisation

Physics

- Sources of light; shadows & reflections
- Simple forces, including magnetism

HISTORY

Broader History Study

- -Ancient Civilisations (Ancient Egypt and Ancient Greece)
 - Historical importance
 - River Nile
 - •Tutankhamen's tomb
- •Life and Beliefs in Ancient Egyptian and Greek times
- •War
- Historical impact

Physical Education

in isolation and in combination

- Use running, jumping, catching and throwing
- •Play competitive games, applying basic principles
- •Develop flexibility & control in gym, dance & athletics
- •Take part in Outdoor & Adventurous activities
- •Compare performances to achieve personal bests
- •Swimming proficiency at 25m (KS1 or KS2)

Religious

Education

- Continue to follow locally- agreed syllabus for RE
 - Christianity (Rites of Passage, Parables
 - Hinduism