Curriculum overview for Class E (Year 3) 2016-2017

English

Reading
- Develops positive attitudes to reading and understanding of what they read by: listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks; using dictionaries to check the meaning of words that they have read; identifying themes and conventions in a wide range of books.
- Reads exception words, noting the unusual correspondences between spelling and sound.
- Understands what they have read independently by: drawing inferences such as inferring characters' feelings, thoughts and motives from their actions; justifying inferences with evidence; predicting what might happen from details stated and implied.
- Retrieves and records information from non-fiction.

Writing
- Organises paragraphs around a theme.
- In narratives, creates settings, characters and plot.
- Proof reads for grammar, spelling or punctuation errors. Introduces inverted commas to punctuate direct speech.
- Uses 'a' or 'an' according to whether the next word begins with a consonant or a vowel.
- Expresses time, place and cause using conjunctions.
- Uses headings and sub-headings to aid presentation.
- Uses the present perfect form of verbs instead of the simple past.

Mathematics

- Counts from 0 in multiples of 4, 8, 50 and 100.
- Recognises the place value of each digit in a 3 digit number.
- Adds and subtracts numbers mentally including a 3 digit number and ones, tens & hundreds.
- Recalls and uses multiplication and division facts for 3s, 4s and 8s.
- Writes and calculates mathematical statements for multiplication and division including 2 digit x 1 digit numbers.
- Counts up and down in tenths.
- Recognises tenths arise from dividing: an object in to 10 equal parts; 1 digit number or quantities by 10.
- Recognises, finds and writes fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.
- Recognises and shows, using diagrams, equivalent fractions with small denominators.
- Measures, compares, adds and subtracts lengths, mass, volume/capacity.
- Adds and subtracts amounts of money to give change using both £ and p in practical contexts.
- Tells and writes the time from an analogue clock and 12/24 hour clocks.
- Identifies right angles, recognises that two right angles make a half turn, three make three quarters of a turn; identifies whether angles are > or < a right angle.
- Interprets and presents data using bar charts, pictograms and tables.

Science

- Animals including humans
- Light
- Forces and magnets
- Rocks and soils
- Plants

History

- Savage stone age
- Irritating iron age
- Ruthless Romans

PSHE

- Drugs, alcohol and tobacco
- Bullying
- Living in a diverse world
- Keeping ourselves and others safe
- Financial capability and enterprise

Art & Design

- Viewpoints
- Journeys
- Goldsworthy
- Myhill
- Constable

Design & Technology

- Shell structures
- 2D shape to 3D product
- Nutrition – healthy / varied diet

Modern Languages

- French speaking and listening
- French grammar
- French stories, songs and rhymes
- French reading and writing

Physical Education

- Games
- Dance (including maypole)
- Gymnastics
- Athletics
- Swimming

Computing

- We are opinion pollsters
- We are programmers
- We are communicators

- We are bug fixers
- We are presenters
- We are network engineers

Geography

- Mega cities
- Living sustainably
- Local area study

Music

- Singing as part of Diosing Project
- Musical activities
- Performance

Religious Education

- What do different people believe about God?
- Why is the bible important for Christians today?
- Why do people pray?
- What does it mean to be a Christian in Britain today?