



Year 6 – St Mary's – Spring Term 2018

Everyone at St Mary's is supported, challenged and secure in a caring, Christian environment.

English Learning

Fiction texts – Wolf Brother – writing a quest story; The Promise

Poetry – Various poems linked to reading comprehension skills

Non-fiction – Bob: No Ordinary Cat (autobiography); instructional writing; newspapers

Grammar, punctuation and spellings linked to the Year 6 curriculum

Topic Learning

History – The Ancient Greeks

Geography - Mountains

PE – Volleyball, badminton, lacrosse, line dancing, gymnastics - balances

French –

Music – Composing and performing using the pentatonic scale

Art & D&T – Illustration and illustrators

RE – Epiphany, How Has the Message Lasted 2000 years?

Maths Learning

Number and Place Value – numbers up to 100,000,000

Calculation – Written and mental methods for all four operations, long multiplication, short and long division, percentage of a number

Fractions – Calculation with fractions, finding common denominators, equivalent fractions and decimals, percentages. Solving problems involving fractions, decimals and percentage.

Measures – area and perimeter, problem solving, missing angles in a triangle and quadrilateral, using a protractor

Statistics – following a chosen line of enquiry and present data, read and interpret line graphs

Algebra – using formulas, describing sequences, solving for an unknown

In all areas more application of skills – reasoning and mastery

Science

Working Scientifically

- Plan enquiries
- Make predictions
- Record data
- Report findings including conclusions

Animals Including Humans

- The human heart
- Function of the lungs
- Circulatory system
- Healthy eating
- Drugs and alcohol

Electricity

- Parallel circuits
- Series circuits
- Switches
- Symbols and diagrams

Supporting Learning At Home –

Read daily aloud or independently; Spelling homework; English homework; Maths homework