

St Joseph's RC Primary School

Class 4 Curriculum Overview

Spring 2017

During this term our topics are **Extreme Earth and Dinosaurs and Fossils**

English:

Speaking and listening activities are crucial to each unit of work and are always incorporated into our lessons. Your child will be studying a range of fiction and non-fiction texts this term. In writing we will cover a range of texts including poetry, reports and stories with flashbacks. Children will be required this year to be able to recite a range of poetry. Children will also investigate spelling patterns. The new National Curriculum includes statutory spelling rules and lists for each year group. Your child will be given a new set of spellings to learn each week.

Term dates:

October half term:
Back to school:

Christmas holidays:

Back to school:

Maths:

Number and Place Value, Addition and Subtraction, Multiplication and Division, Fractions (decimals and percentages), Measures, Geometry: properties of shape, Geometry: position, direction and motion, Statistics

Science:

Evolution and Inheritance -living things have changed over time; fossils provide information about living things that inhabited the Earth; variance; adaptations may lead to evolution. **Animals including humans** –heart, human circulatory system, blood vessels and blood; impact of diet, exercise, drugs and lifestyle on the way their bodies function; describe the ways in which nutrients and water are transported within animals, including humans.

Computing:

I.T. - use a variety of software packages, collect information, Digital literacy, Computing – Scratch Lego we do. Digital Literacy – Game on. Online safety, ICT – Hotspots on a map of the world showing volcanoes.TV report from the scene of an earthquake

RE:

Mission. Memorial. Sacrifice

Art and Design: Printing-fossils. Drawing–observational drawings and develop section details

History: Investigate famous 18th Century palaeontologists Mary Anning and William Buckland.

PE: Dance and Basketball. Tennis and Hockey

Citizenship & Right Respecting: Promoting children's rights and understanding globality.

Music: Exploring a range of high quality music through Charanga music.

Languages: French with our language Assistant, Marielle.

