<u>Maths</u> <u>Area and perimeter</u> - Perimeter of rectangles and rectilinear shapes. Area of rectangles and rectilinear shapes. Investigate area and perimeter.

Solving measures and money problems -

Convert units of measure. Select appropriate units to measure. Use strategies to investigate problems: trial and improvement, organising using lists and tables, working systematically.

<u>English</u>

We will start our term by looking at the book 'Nim's Island' by Wendy Orr. The children will be writing and following instructions based on this text. Then we will be exploring our non fiction text which are articles from current children's magazines/new papers. We will use these as inspiration to write news paper articles, strengthening and deepening our learning from earlier in the school

year.

Fox Class-Term 5

NIMS ISLAND Wendy Wendy

<u>Religious Education-</u>HINDUISM

What do Hindu people believe about God? Hinduism describes the many religious beliefs and practices that developed in India over the past 4500 years. The children will develop their understanding of how Hindu people worship many aspects of Brahman through different deities.

Music Constants

<u>Listening</u>: Identifying and describing the different purposes in music.

Science-Physics

Children will be revisiting some uses of electricity and the importance of safety before constructing simple circuits. They will deepen their understanding of how to change a circuit by changing its components. Finally the children will apply knowledge and skills when they design and make an alarm using their knowledge of circuits.

50 Things

Go on a residential or have a sleepover (12) Look at the moon and stars at night

(44)

<u>Computing</u>

Learners will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. They will consider the impact that editing images can have, and evaluate the effectiveness of their choice.

<u>History</u>

The Romans will be the next Significant Civilisation that we explore in our history this term. Including developing and understanding for how they have impacted our lives today.

Art and D&T

In art the children will be thinking about the experience of family life and how this impact on our lives has provided inspiration for artists for centuries. We will be looking at English artist, <u>Henry Walton's</u> formal portraits of families, before the use of photography, and Willow Tree sculptures created by artist <u>Susan Lordi.</u>

Within DT we shall be looking at and building shell structures. Starting with looking at natural shell structures and how they have influenced structural designs.

<u>Geography-Volcanoes and Earthquakes</u>

The children will be looking at the layers of the earth and categorising the Earth's main tectonic plates in terms of how they are moving. As well as developing an understanding for the similarities and differences between the physical processes that create earthquakes and those that create volcanoes.