

Mathematics

- Develop and secure counting to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number, counting in multiples of twos, fives and tens
- Continue developing understanding of calculations—addition, subtraction. Multiplication and division will be a new challenge for this term!
- Represent and use number pairs and related subtraction facts within 20
- Add and subtract one-digit and two-digit numbers to 20, including zero
- Problem solving involving addition, subtraction and missing number problems such as $7 - \square = 9$ and multiplication and division,
- Half and quarter of a shape or quantity
- Measure and record lengths and heights, mass/weight, capacity and volume
- Continue to secure knowledge of telling the time as o'clock and half past
- Shapes - recognising and naming 2D and 3D shapes and their properties

English

- We will continue with daily phonics sessions and will be focusing on reading and spelling tricky words
- Non-fiction writing about the Great Fire of London
- Poetry linked to the Great Fire of London
- Letter writing to say thank you and recounts about our school trip (information to follow)
- Adventure chapters for well know stories (more info next term when our 'hook' is revealed to the children in term 4)
- Fact files about trains and the people who build them

RE and Values

RE: Jesus as a friend and Palm Sunday

Values: Perseverance and Self-Esteem

Owls Year 1

Spring Term 2018

From deepest, darkest Peru with
only a jar of marmalade!

PE

- Dance - creating movements to match music linked to the Great Fire of London
- Gymnastics and performing sequenced dance actions with control and co-ordination

Geography and History

- Events beyond living memory that are significant globally—the Great Fire of London!
- Oceans and continents and where they are placed on the map.
- Eco-school—learning about alternative transport to help preserve our world

Science and Computing

- Seasonal changes - how does our school change over the year?
- Everyday materials—lots of vocabulary about the properties of different materials, what objects are made from and why.
- Investigations about different materials and what they are best for.
- Creating algorithms (instructions) and using Google Earth to learn about London.

Art/Design

- Colour mixing, colour wheels
- Sketching and how to use our sketch books as a practise book before creating our final master piece!
- Designing and making a garden bridge. We will evaluate our work and think about what we could do to improve if we re-created them

Extras Wanted please... comic books for the reading corner and junk modelling which is no bigger than a crisp packet to make it easier to store e.g. toothpaste boxes, yoghurt pots, Oxo boxes, plastic lids etc. Many thanks!