

# Class 1 - Autumn 2018

## Literacy

**Fiction:** Using the text 'Street Child' by Berlie Doherty as our focus, we will be carrying out numerous drama activities including writing in role as Jim Jarvis, as well as writing part of the story from another child's perspective. This text will be used during Guided Reading sessions also.

**Non-fiction:** In the first half term, the class will compose a persuasive letter to Queen Victoria, regarding children's rights to an education. Following our trip to Lanhydrock in the second half term, we will be creating promotional leaflets about this impressive Victorian house.

**Poetry:** Harvest poetry, which will include reciting poems and writing some of our own. At the end of this unit we will be focusing on the popular Victorian poem "Twas the night before Christmas", which will include descriptive writing and recitals.

**Grammar, punctuation and spelling:** We shall be regularly revising a variety of grammar, punctuation and spelling strategies/ skills and vocabulary through our Literacy work. Spelling homework will also be set and tested weekly on a Friday.

## Science

**Electricity** - This unit will include looking at scientific developments over time, recognising conductors and insulators, creating circuits for different purposes and using the correct electronic symbols when recording our work. Investigative work will include finding different methods to change the brightness of a bulb.

## PSHE

**New beginnings** – Exploring changes in our lives, along with the varied emotions and feelings associated with these and coping strategies.

**Remembrance Day** – An important reminder of why we must never forget those who sacrificed their lives for us.

**Children in Need** – Enhancing children's awareness and discussing how we can make a difference to the lives of others.

**Anti-bullying** – Identifying different types of bullying, including cyber-bullying, and discussing ways to deal with it.

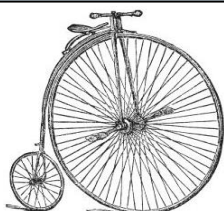
## PE – every Tuesday and Thursday

- Swimming (first half of the term).
- Creating a class dance for Harvest Festival.
- Gymnastics – focusing on further developing co-ordination, balance and technique.
- Multi-skills, building up to playing small netball games.

## French

The children will revisit language previously learnt, and build on it to produce more complex sentences. They will develop their reading and writing skills, in addition to speaking and listening. We will be studying:

- \* The French alphabet, spelling, and try to imitate French handwriting!
- \* Phonics: key sounds to aid pronunciation;
- \* Revision of parts of body by describing where something hurts and role-playing being at the doctors;
- \* Bilingual dictionary skills;
- \* French culture: exploring what Christmas is like in France, focusing on traditions and songs.



## Mathematics

**Roman Numerals** - Read Roman numerals to 100 (Y4); read Roman numerals to 1000 (M) and recognise years written in Roman numerals (Y5/6).

**Place Value** - Read, write, order and compare numbers up to 1,000 (Y4), 1,000,000 (Y5) 10,000,000 (Y6) and determine the value of each digit; round whole numbers; use and interpret negative numbers; solve number and practical problems.

**Addition and Subtraction** - Add and subtract numbers mentally and using formal written methods (column addition and subtraction); use rounding, estimations and inverse operations to check answers; solve addition and subtraction multi-step problems in a range of contexts.

**Multiplication and Division** - Recall and use multiplication and division facts up to 12 x 12 (Y4+); use place value and known facts to multiply and divide mentally, e.g.  $x \div 100$  or 1000 (Y5); multiply up to a 4 digit number by a 1 or 2 digit number using the formal written method of long multiplication; use formal written methods for long and short division, interpreting remainders as whole number remainders, fraction or by rounding (Y5/6); recognise and use square and cube numbers (Y5/6); identify common factors (Y4+), multiples and prime numbers; use estimation to check answers; solve multiplication and division problems.

**Measurement (Length and perimeter)** – Convert between different units of measure, for example, kilometre to metre, centimetre to metre; measure and calculate the perimeter of a squares and rectangles in centimetres and metres (Y4/5); recognise that shapes with the same areas can have different perimeters and vice versa (Y6).



## Art and Design Technology

In the first half term, we will be exploring, designing, constructing and evaluating moving Victorian toys as part of our woodwork module.

During the second half term, we will be drawing well-known Victorians, focusing on shading, as well as creating silhouettes of them.

## Outdoor Learning – Every Thursday

- Gardening and looking after the chickens.
- Wildlife planning/ preparing for the pond revamp in the Spring Term.
- Making willow Christmas decorations.

**Please can children bring wet weather gear and wellington boots every Thursday.**

## Computing

As well as carrying out research, learning how to use search engines effectively, we will also be using 'Scratch' to further develop our programming skills to make our own interactive games and animations.

## USEFUL WEBSITES

<http://www.bbc.co.uk/schools> Age appropriate, subject specific activities, games, worksheets and experiments. It also has revision activities.  
[www.bbc.co.uk/bitesize/ks2](http://www.bbc.co.uk/bitesize/ks2) Lots of links for KS2 Maths, English and Science.  
<http://resources.woodlands.kent.sch.uk> Has links to the majority of subjects.  
[www.mathszone.co.uk](http://www.mathszone.co.uk) Contains numerous fun Maths games and activities.  
<http://www.crickweb.co.uk> Fun and useful interactive activities for most subjects as well as games for the children.

## History

The children will learn about life during Queen Victoria's reign this term, including inventions, life for children (work and education) and changes brought about by key individuals (e.g. Dr Barnardo, Lord Shaftsbury). We will be exploring Victorian artefacts, carrying out research and creating timelines too. In addition to a class trip to Lanhydrock in the second half of term (letter to follow), we will also be experiencing what a Victorian Christmas may have been like.

## RE

**Sikhism** – Class One will gain first-hand experience about life as a Sikh from our good friend Daya.

**Islam** – We will be revisiting Muslims' beliefs, including the Five Pillars, Islam as a way of life and rituals/ celebrations.

## Music

We are fortunate to have Jan Man singing with us again this term. In addition, we will be playing a range of musical instruments and practising songs in preparation for the school's Harvest Festival and Christmas Carol Concert.

