

Computing

This term our computing unit is called: **'We are Co-Authors'**

In this unit this unit we will create our own mini Wikipedia as a class, with different children creating the content for different pages. We will then go on to add or amend content to Wikipedia itself.

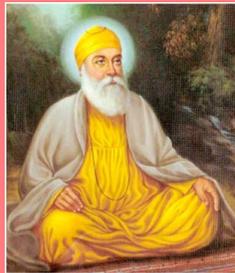
We will publish our Wiki on the school website.



Religious Education

This half term our focus is: **Sikhism.**

We will learn about The Guru Granth Sahib, which is a collection of teachings and writings by Guru Nanak and other Gurus as well as Sikh, Hindu and Muslim Saints. We will learn that it is the Sikh Holy Scripture, made up of 1430 pages (Ang), and is treated just like a living King. We will discuss why The Guru Granth Sahib is placed on a raised platform (Manji Sahib), dressed in decorative cloths (Rumala), and fanned with a fly-whisk (Chaur Sahib). For Sikhs, the Guru Granth Sahib is always at the center of their lives, giving guidance in all situations.



Reading

Our reading programme is aimed at encouraging children to read to parents/carers every day. All children have been issued with a reading record which should be signed by an adult who has listened to them read. Awards will be issued in assembly for children completing 10, 20 and 30 books.

Please aim to read with your child daily - reading regularly at home helps your child learn more effectively and will improve their vocabulary, spelling, grammar and concentration.

Spelling & Home Learning

You will receive a **Home Learning Passport** detailing projects and questions for you and your child to complete at home. All homework is carefully chosen to link closely with your child's school learning.

If you have access to internet at home, your child has a unique username and password that they can use to access **Mathletics**. This online programme subscribed to by the school, will help your child to improve and reinforce their maths skills.

<http://uk.mathletics.com/signin/>

Spellings will be sent home on **Fridays**:

Children will have 1 week to find out the meaning of each word and learn the correct spelling for their spelling test on the following Friday.

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The Devonshire Hill
Nursery & Primary
School

Curriculum
Information
Summer 1
2018



Year 4

The Devonshire Hill Nursery & Primary School

Successful Learners

English

Focus Text: 'Hot like Fire'

by Valerie Bloom



'When de July sun hot like fire, Den I have jus' one desire, To run down to de shop an' buy a Kisko pop.' This book is a collection of fantastic poems that offer children a different cultural perspective than that which they are used to. The poems deal with childhood experiences, such as being part of two cultures. It's a great book to enable children to explore spoken aspects of poetry and thinking creatively about not only writing their own poems, but performing them as well.'

We will be reading a variety of other texts for pleasure as well as to enhance our reading comprehension skills. We will be writing in different styles and learning how to check and edit our work.

There will be a strong focus on reading comprehension using Destination Reader, handwriting, vocabulary, grammar and spelling.

At The Devonshire Hill Nursery & Primary School our vision is to equip your child with core academic and social skills needed to be prepared for life.

We teach our children:

Responsibility
Initiative
Curiosity
Optimism

Independence
Generosity
Perseverance
Social Intelligence

Mathematics

This term during maths we will be using and applying the following areas weekly: addition, subtraction, multiplication, division, geometry and data handling.

By choosing and carrying out the appropriate calculations, we will be solving one-step and two-step problems involving numbers, money or measures, including time.

We will be recalling multiplication and division facts up to 12×12 , and the corresponding division facts for example $144 \div 12$. We will also be learning Roman Numerals up to 100. We will be measuring and calculating the perimeter and area of shapes.

In Geometry we will learn how to compare and classify geometric shapes, including quadrilaterals and triangles, based on properties and sizes. We will identify acute and obtuse angles and compare and order angles up to two right angles by size. We will also learn how to plot specified points and draw sides to complete a given polygon.

Strong emphasis will be placed on improving our reasoning skills, mental arithmetic skills and times-tables knowledge.

Across each week we will have **Maths Meetings** which will consolidate learning covered in the previous lesson.



Music



Year 4 will continue to have their weekly guitar, trumpet and clarinet lessons in preparation for the Summer Term Music concert. They will also attend their weekly singing lessons in practice for the Summer Term Singing Concert.

Topic: How Humans Work

Focus Figure: Walter Tull

Focus Text: Walter Tull: Footballer, Soldier Hero'
by Dan Lyndon

As part of the Topic Curriculum there will be opportunities for children to use the STEAM Engine.

During this topic we will be learning about the importance of nutrition for the bodies of both humans and animals, and we will learn how to categorise foods. We will be learning about the functions of the skeletal and muscular systems and how they work together to support, protect and allow movement in humans and some animals. We will also be identifying the different types of human teeth and their functions. To help us understand the importance of caring for our teeth we will be conducting a fair test to find out which liquid is the least damaging to our teeth.

Physical Education

Class will focus on:

Athletics - Running, Jumping & Throwing'

In preparation for Sports Day we will be developing our **running, jumping** and **throwing** skills. We will spectate good examples and use them to develop our own techniques. Finally we will be building our ability to work in teams.



PE will be every Friday.

All children are required to take part in physical education. Your child must have a school PE kit with plimsolls in school on their PE day.