

## Computing

This half term we will focus our learning on: 'mBots'

Year 3 will demonstrate their understanding of coding by writing programs that



accomplish specific goals. Pupils will effectively make use of use sequence in programs as well as working with various forms of input and output.

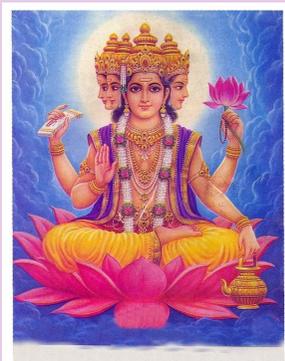
Children will be taught online safety in order to participate positively in the online community including when sourcing images for their projects.

## Religious Education

This half term our focus is:

### Hinduism

Year 3 will be learning about the beliefs of **Hinduism**. Pupils will learn about the meaning of **Brahman** and its significance to **Hindus**. They will discuss the Hindu beliefs around Brahman and how they find Brahman everywhere and in everything.



How can Brahman be everywhere and in everything?



## Reading

As readers, children take part in daily extended reading lessons, four times a week, based on a reading approach called Destination Reader. <https://www.hackneyservicesforschools.co.uk/product/destination-reader-school> The main focus of the approach is teaching the key reading strategies which support comprehension and dialogue, through quality texts. We also aim to foster a lifelong love of reading by encouraging our children to read as much and as often as possible.

At the end of each day, the teacher reads a quality text to the children to ensure that they are hearing rich vocabulary daily.

All children are encouraged to read every night for 20 minutes. Completed books should be recorded in their Home Reading Journals which must be signed by a parent/carer.

## 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 the internet, your child has a unique username and password that they can use to access **Mathletics** and **Times Tables Rockstars**. These online programmes, subscribed to by the school, will help to improve and reinforce your child's maths skills.

**Mathletics** - <http://uk.mathletics.com/signin/>  
**TT Rockstars** - <https://play.ttrockstars.com/>

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

Children will have one 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  
2019



Year 3

The Devonshire Hill Nursery and Primary School  
★★★★★  
**Successful Learners**

## English

This half term our Focus Text is:  
'**Gregory Cool**' by Caroline Binch.

'When Gregory wakes up on his first day in Tobago with his grandparents, his heart sinks. The food is strange, the sun too hot, his cousin Lennox is on another wave length and there are none of the televisions, video games and other high-tech gadgets that a cool city-boy takes for granted.' This is the story of how Gregory adapts to this new culture.

We will also be reading texts relevant to our Topic '**Material World**' as well as researching our focus figure, **Arnold Lynch**.

There will be a strong focus on reading comprehension through **Destination Reader**. We will also be focussing on our handwriting, vocabulary, grammar and spelling.



## Music



Amber Class will now be practicing in weekly ukulele lessons. Pupils will be working towards performing in an End of Term Music Concert.

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

**Mathematics Mastery** is an exciting maths scheme which is adopted in our maths lessons for pupils in Reception - Year 3. Children will learn through 'hands-on' investigation which will help them to develop a deeper understanding of key mathematical concepts.  
[www.mathematicsmastery.org/](http://www.mathematicsmastery.org/)

Children will focus on improving our **arithmetic skills** and **times tables** knowledge. Pupils can practise their times tables from home using their **Times Tables Rock Star** login. [www.ttrockstars.com](http://www.ttrockstars.com)

Year 3 will be securing their knowledge of mathematical facts relating to number and shapes. Pupils will be solving one-step and two-step problems involving numbers, money or measures, including time, showing that we can choose and carry out appropriate calculations.

Pupils will be recalling multiplication facts for the 2, 3, 4, 5, 6, 8 and 10 times tables and the corresponding division facts. We will also use our knowledge of number operations and corresponding inverses, including doubling and halving, to estimate and check calculations.

Pupils will demonstrate their understanding of shapes by relating 2-D shapes and 3-D solids; describing, visualising, classifying, drawing and making shapes. We will also be using a set-square to draw right angles and to identify right angles in 2-D shapes; compare angles with a right angle and recognise that a straight line is equivalent to two right angles.

## Mandarin

Year 3 will be developing their knowledge of language linked to work and occupation. Pupils will apply this to existing knowledge of self introduction. By practicing discussions about future aspirations, and occupations of family members pupils will develop their ability to ask and answer questions in Mandarin. Pupils will expand on their understanding of Chinese culture through exploration of traditional styles and characteristics of Chinese architecture. Pupils will make handcraft which relates to Chinese architecture.



## Topic: Material World

**Focus Figure:** Arnold Lynch  
**Focus Text:** 'One Plastic Bag'  
by Miranda Paul

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

This term in Topic we will be comparing materials and conducting experiments which allow us to observe how different materials behave when exposed to different forces. We will be using the properties of solid, liquid and gas to classify different materials, as well as sorting materials which are magnetic from those which are not. We will investigate how magnets attract and repel, using this knowledge we will create a piece of abstract art with the help of magnets and their forces.

## Physical Education

**Amber Class** will focus on **Dance**.

This half term pupils will be practising their dance skills. They will work individually and in small groups to create and perform short performances that communicate different moods and feelings. The ideas for these performances will be based on different times and cultures.

**PE will be on Thursday for Amber Class.**

**Coral class will be having swimming lessons on Tuesdays for the remainder of the school year.**

**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. All items in your child's PE kit must be clearly marked with their name.**