

## Computing

Year 3 will be using the school's laptops and iPads to create an algorithm for an animated scene in the form of a storyboard. They will also write a program using the software 'Scratch' to create animation. The children will be taught online safety in order to participate positively in the online community as well as sourcing images for their programs.

## Religious Education

In RE the children will be focusing on the world religion of Hinduism they will learn about the ancient Hindu festival Diwali/Deepavali, the festival of lights.

The children will contrast their experiences of faith with those of Hindus and look at the similarities and differences between them. We will learn from our peers as we invite those children who follow Hinduism to share their knowledge and first hand experiences with us.



## Reading

Read with your child every day for 10 to 15 minutes. This will help them to develop a word bank which they can use in their school work.

Reading is very important and aids your child's knowledge of punctuation, sentence structure and story structure. Your child will learn more effectively if they read more at home.

## 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 the internet at home, your child has a unique username and password that they can use to access Mathletics, an online programme subscribed to by the school to help our children to improve and reinforce their maths skills.

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

Spellings will be given on a Friday:

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

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The Devonshire Hill  
Nursery & Primary  
School

Curriculum  
Information

Autumn 1  
2017



Year 3

The Devonshire Hill Nursery & Primary School  
  
Successful Learners

## Mathematics

This term the children will be looking closely at the four operations (+, -, x, ÷), using various written methods to reach an answer, they will be using numbers up to 100, consolidating their understanding.

We will be learning how to read, write, partition, order, round, and identify operations and calculations needed to solve word problems. We will learn how to use different metric units of measurement. Developing on our times tables we will also be learning multiplication facts for the 2, 3, 4, 5, 6 and 10 times-tables and the corresponding division facts. The children will be working on time; using standard units of time and converting between units.

At The Devonshire Hill Nursery and Primary School, we strive to ensure our children are prepared for the world in which they will grow up to live in.

We teach our children:

Responsibility  
Initiative  
Curiosity  
Optimism

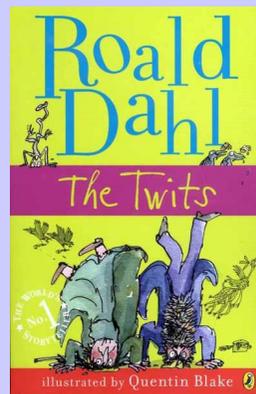
Independence  
Generosity  
Perseverance  
Social Intelligence

## English

Our focus text is:

**'The Twits'** by Roald Dahl

*'How do you outwit a Twit? Mr and Mrs Twit are the smelliest, ugliest people in the world. They hate everything - except playing mean jokes on each other, catching innocent birds to put in their Bird Pies, and making their caged monkeys, the Muggle-Wumps, stand on their heads all day. But the Muggle-Wumps have had enough. They don't just want out, they want revenge.'*



We will also be reading texts about Chocolate and our Topic Focus Figure, 'Hippocrates'.

The children will be writing in different styles and learning how to check and edit their work. There will be a strong focus on reading comprehension, handwriting, vocabulary, grammar and spelling.



## Topic: Chocolate

Our Topic title is:

**'Chocolate.'**

The children will discover amazing information about chocolate as well as designing a wrapper for their favourite chocolate bar.



We will observe that some materials change state when they are heated and cooled and measure or research the temperature at which this happens in degrees. We will be working with clay to create a hot chocolate mug. The children will also use their ability to paint by decorating their mug.

## Physical Education

We will be learning how to use a variety of games equipment, while developing actions for rolling, bouncing, throwing and catching different types of balls. We will also be playing team games.

**PE will be on Thursdays Amber class will be having swimming lessons for the first half of the school year.**

**All children are required to take part in physical education. Please ensure that your child has a school PE kit with plimsolls in school on their PE day.**