

# Half-Term Curriculum Overview



## Year 3 Autumn 1 – 2017 How can Usain Bolt move so quickly?



### English

We will be using the key texts; 'Funnybones' by the Ahlbergs, as well as a variety of books by Anthony Brown as a starting point for much of our English work.

- To use a wider range of conjunctions to extend sentences with more than one clause (including when, if, because, although).
- To begin to use paragraphs to organise ideas.
- To use punctuation correctly including: capital letters, full stops, question marks, exclamation marks, and apostrophes for possession, to demarcate sentences.
- Learning to spell common exception words through peer-tutoring.
- To write from memory simple sentences dictated by the teacher using common exception words and punctuation taught so far.

#### Writing Composition:

We will develop positive attitudes and stamina for writing by:

- Writing about real events
- Writing for different purposes.

Contexts for writing include: writing a letter to the author Anthony Brown; writing a report to aliens explaining that Usain Bolt is a human being, and giving reasons why he is so fast, writing our own narratives based on Funny bones.

#### We will be evaluating our own writing-

- with the teacher and other pupils
- re-reading to check that writing makes sense, and to evaluate its effectiveness.
- proof-reading for errors in spelling, grammar and punctuation
- reading aloud what we have written to make the meaning clear.

### Mathematics

- Recognise the place value of each digit in a three-digit number.
- Read and write numbers up to 1000 in numerals and words.
- Compare and order numbers up to 1000
- Count from 0 in multiples of 4, 8, 50 and 100.
- Partition numbers in different ways (e.g.  $146 = 100+40+6$  and  $146 = 130+16$ )
- Find 10 or 100 more or less than a given number up to 1000.
- Identify, represent and estimate numbers using different representations.
- Solve number problems and practical problems involving these ideas.
- To develop rapid recall of multiplication and division facts in the 3, 4 and 8 times tables.

### Number Facts

This half term we are developing rapid and fluent recall of multiplication and division number facts, in the 3, 4 and 8 times tables as part of our 'Maths Magician Challenge'.

We will be continuing to practice our recall of times tables facts in the 2, 3, 5 and 10 times tables, and in number facts within 20.

### Science

- To know that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.
- To identify that humans and some other animals have skeletons and muscles for support, protection and movement.
- To compare similarities and differences between the skeletons of different animals.
- Compare how things move on different surfaces.
- To begin to recognise the need for a 'fair test' when investigating.
- To collect information to answer the question: 'Which trainer will provide the best grip?'

### Homework

Homework will be set each Wednesday, and collected in the following Monday. The children will be given a 'Homework Book' which will outline the homework for that week. This may include: spelling homework, an activity on 'My Maths', or an activity related to our topic. The book will also include a list of Key spellings of 'Common Exception Words' that your child is working on in class.

In addition:

- **Maths:** The 'My Maths' web site is available for you and the children to use, which includes many games and activities. <http://www.mymaths.co.uk> log in: stclares8 password: divide180
- **Reading:** Children should read at home to an adult regularly as part of their homework. Please record the pages read with your child in their 'Reading Record Book'. If 3 times or more are recorded your child can earn a marble in our marble jar, which leads to class rewards.

# History / Geography

History and Geography are not the driving subjects of this topic.

## Computing

- To understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.
- To design and create simple programs including sequence and repetition, using 'lightbot'.  
<https://lightbot.com/flash.html>

## PE

- PE will take place on **Monday and Wednesday** afternoons. The children will need suitable outdoor clothing, kept in school during the week.
- To develop skills in small team invasion games based on Rugby.
  - To engage in competitive sports and activities.
  - To lead healthy and active lives.

## Art / D&T

- To use sketches to record careful observations using pencil and felt tip.
- To produce sketches of the human form, to show movement and activity.

## RE and PSHCE

As citizens we will be:  
Investigating the importance of being healthy in mind and body, and considering how we can stay healthy.

In RE we will be following the 'Come and See' program. The topics for this half Term are;

- Homes
- Promises

## Music

- To experiment with, create, select and combine sounds.
- To develop skills in playing a tuned instrument (recorder) musically.
- To begin to use and understand staff and other musical notation.

## SMSC

British Values:

- To encourage mutual respect.
- To understand that our school is made up of people from many different countries and cultural backgrounds.

To use 'R time' working together in random pairs, encouraging mutual respect within the classroom.

[www.st-clares.leics.sch.uk](http://www.st-clares.leics.sch.uk)

- ✓ Visit the St Clare's website to: read the latest class news, look at photo slideshows and go to the Parents' Page to access resources to help you support your child learn at home!

