

Half-Term Curriculum Overview



Year 3 Spring 1 – 2018
What makes shadows?



English

We will be using Monet's paintings and our science on light, as a starting point for some of our English work.

- To continue to use a wider range of conjunctions to extend sentences with more than one clause (including when, if, because, although).
- To use paragraphs to organise ideas.
- To use the first two or three letters of a word to check its spelling in a dictionary.
- To begin to use fronted adverbials to add detail in sentences, and use commas after fronted adverbials.
- 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 description of some of Monet's paintings, writing science investigations and book reviews..

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

- Recall and use multiplication and division facts in the 3, 4 and 8 times tables.
- To write and calculate mathematical statements for multiplication and division.
- To calculate using mental and progressing to formal written methods.
- To solve problems including missing number problem, involving multiplication and division.

Number Facts

This half term we are continuing to develop 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' and using Times Tables Rockstars.

Science

- To recognise that they need light in order to see things and that dark is the absence of light
- To notice that light is reflected from surfaces
- To recognise that light from the sun can be dangerous and that there are ways to protect their eyes
- To recognise that shadows are formed when the light from a light source is blocked by a solid object
- To find patterns in the way that the size of shadows change.
- To identify common appliances that run on electricity
- To construct a simple series electrical circuit,
- To use scientific evidence to answer questions and support findings.

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', a reading comprehension 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.

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Computing

- To use search technology effectively.
- To use the internet and know how to choose from a list of search results.

Art / D&T

- To look at the paintings of Claude Monet.
- To discuss his use of light and brush strokes.
- To use painting techniques to create a painting of a garden in the style of Monet.
- To evaluate the effectiveness of the finished product.

Music

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

PE

- To swim competently, confidently and proficiently over a distance of at least 25m.
- To use a range of strokes effectively
- Perform safe self-rescue in different water based situations.
- To lead healthy and active lives.

RE and PSHCE

As citizens we will be:
Considering tolerance and respect for individuals.

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

- Journeys
- Listening and sharing

SMSC

British Values:

- To encourage mutual respect and tolerance of those with different beliefs.
- To promote individual liberty, and equality.

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

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!