

# Half-Term Curriculum Overview



Year 3 Spring 1 – 2019  
*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

- Subtract numbers with up to three-digits, using a formal written column method.
- 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 changes.
- 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 raffle ticket which leads to chance to win a book to take home.

# Year 3 Spring 1 – 2019

## What makes shadows?

### 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

PE will be on Tuesday and Thursday afternoons so the children will need their PE kits in school from Monday to Friday.

The children will be taking part in gymnastics to:

- develop flexibility, strength, technique, control and balance

They will also be having multi skills lessons:

- to develop their throwing and catching

### 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](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!