

Half-Term Curriculum Overview



Year 2 Spring 1 – 2019 What Makes a Superhero 'Super'?



English

We will be using the book 'Traction Man' by M. Grey as a starting point for much of our English work.

- To recognise question / statement / command
- To use punctuation correctly including capital letters, full stops, question marks and exclamation marks to demarcate sentences.
- To use commas to separate items in a list.
- To use apostrophes for both contracted forms and the possessive.
- Formation of adjectives using suffixes -ful -less
- To recognise and use co-ordination (using or, and, but) and subordination (when, if, that, because)
- Changing one of the features of a story, asking 'what if...?'
- Learning to spell more words with contracted forms.
- Learning to spell common exception words through peer-tutoring.

Writing Composition:

To develop positive attitudes and stamina for writing by:

- Writing questions to interview someone about their life.
- Writing our own Superhero adventure.
- Changing one aspect of the Traction Man story, asking 'What if...?'
- Writing about real events in the life of the real hero Florence Nightingale.
- Write a news report about a fictional event.

We will be evaluating our own writing, re-reading and proof-reading for errors.

Mathematics

- To calculate mathematical statements for multiplication and division and write them using \times , \div and $=$ signs.
- To recall and use multiplication and division facts in the 2, 5 and 10 times multiplication tables, including recognising odd and even numbers.
- To solve problems involving multiplication and division using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in context.
- To show that multiplication of two numbers can be done in any order and division of one number by another cannot.
- To compare and sort common 2D and 3D shapes.
- To compare and sequence intervals of time
- To tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times
- To know the number of minutes in an hour and the number of hours in a day
- To interpret and construct simple pictograms, tally charts, block diagrams and tables
- To ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity
- To ask-and-answer questions about totalling and comparing categorical

Number Facts

This half term we are continuing to practise rapid and fluent recall of addition and subtraction number facts, as part of our 'Maths Magician Challenge'

We will also be learning recall and use of multiplication and division facts in the 2, 5 and 10 multiplication tables.

Science

To help 'Traction Man' and his Super Hero friends on various missions, we will be investigating different materials and their properties:

- To identify and compare the suitability of a variety of everyday materials for particular uses.
- To perform simple tests to help 'Traction Man' to find the best materials to complete his missions, including finding out which materials are waterproof, and which places will help to stop 'Ice Man' from melting.
- To suggest answers to questions about materials and their suitability using observations, and by gathering and recording data.

Homework

- **Maths:** Times Table Rock Stars accounts are to be used to develop times table facts.
- **'Maths Magician' Number facts** are sent home weekly (each Tuesday) to practice at home.
- **Spellings:** Sent home each Thursday, tested the following Monday
- **Reading:** Children should read at home to an adult regularly as part of their homework. If 3 times or more are recorded in their Reading Record, your child can earn a 'Good choice' raffle ticket.

History / Geography

- To find out about the life of Florence Nightingale as a significant individual, and compare aspects of life in her time with the present alongside her contribution to national and international achievements.
- To make a time line for Florence Nightingale showing significant events in her life.
- Research a modern day 'Super hero' and find and order key events in their lives on a time line (Interview their Mum and Dad as a 'superhero'.)

Computing

- To know where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
- use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise).

Art / D&T

- To use sculpture to develop and share ideas, experiences and imagination in designing and making a new 'gadget' for our Superhero.

Music

- To experiment with, create, select and combine sounds.
- To play tuned and untuned instruments musically to design and perform sound effects and sound tracks for our Superhero adventures.

PE

- To develop balance, agility and co-ordination in gymnastics activities.
- A visiting coach will work with us in school each Friday morning.

RE and PSHCE

As citizens we will be:

Investigating what a real hero is and their personal qualities.
We will be asking 'How can we be like these people?'

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

- Books
- Opportunities
- Thanksgiving

SMSC

British Values:

- To learn about the rule of law; to understand the importance of having laws, and know that they protect us and influence our behaviour.
- To understand the consequences of breaking laws and rules.

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!

