

Half Term Curriculum Overview



Year 3, Sarah Gilbert and Mary Somerville, Autumn 1

English

Our core text is 'Iron Man' by Ted Hughes. This term we will be learning all about how narratives are constructed. We will also be writing a selection of different genres including a diary entry, a character description and a calligram poem. We will be focusing on the basic skills of writing such as handwriting, punctuation and describing using expanded nouns sentences as well as practising our editing skills and identifying spellings which need correcting.

Mathematics

In our place value topic, we will be learning to know that a 3-digit number is made up of 100s, 10s and 1s, to represent and compare numbers to 1000 and to find 1, 10, 100 more and less than a given number. In our addition and subtraction topic we will be learning to add and subtract 3-digit numbers with 1-digit and 2-digit numbers. We will continue to practice our 2, 3, 5 and 10 times tables as well as starting our 4's and 8's.

Science

We will be exploring magnets and forces and understanding new scientific vocabulary. We will learn about the push and pull force and investigate the friction of cars on different surfaces. We discover which objects are magnetic and make comparisons of the materials which are. We will learn about the north and south poles on magnets and make our own magnet compass when hunting for treasure. We will be writing non-chronological reports describing what magnets are, magnetic materials and how magnets are useful.

Homework

It is essential that your child completes all homework set. This will include:

- Maths, writing and spellings on Google Classrooms.
- Reading each night for 15 minutes.
- Half termly topic project.

Geography

In our topic 'Extreme Earth' we will be exploring what is under our feet and how the earth is formed. We will look at how volcanoes are formed and how they affect people's lives. We will learn the causes of earthquakes, tsunamis and tornadoes, their effects and how they can be measured.

Computing

In our topic 'Programming and Modelling' we will be creating algorithms, changing sequences, adding repetition and detecting errors.

Art

In Art our key artist is Georgia O'Keefe. We learn how to add tints and shade to our pictures and using craft materials to make shadow puppets.

PE

We will be playing a variety of target games using different equipment. We will improve our skills in throwing for distance and accuracy.

RE

We will have an introduction to Hinduism. We will be learning about the origins, key beliefs, practices, place of worship and festivals.

Music

Our theme is 'Let Your Spirit Fly' by Joanna Mangona. During this topic we will listen to perform a variety of other songs including 'Ain't No Mountain High Enough' by Marvin Gaye.

Growth Mindset

Our focus this half term is to implement our growth mindset stars in school. We will be looking for kindness, curiosity, grit and determination, optimism, teamwork and self-control.



Class Blog

Visit our class blog to: read the latest news, look at photo slideshows and find out more about what we have been learning.

<https://brookhillleys.com/curriculum-new/blogs/index.1.html>