

Half Term Curriculum Overview



Year 5 Autumn 1

English

This half term we are exploring *The Jamie Drake Equation* by Christopher Edge.

During these lessons we will be:

- Writing a Setting description of a fictional planet.
- Writing a newspaper report about a Mission to Space
- Creating a poem about Space.

We will be learning about and incorporating a wide range of Year 5 writing skills into our writing.

Mathematics

In Maths this half term we will be:

- Exploring and practising place value up to 1,000,000.
- Comparing, ordering and rounding numbers to 1,000,000.
- Adding and subtracting numbers with more than 4-digits, including exchanges.

As always, we will be regularly practising our timetables skills, arithmetic skills across all operations as well as developing and extending our reasoning skills to deepen our understanding.

Science

This half term we are learning about what makes things move. We will be investigating different types of forces such as gravity, air resistance and how friction can affect movement. In addition, we will be looking at the work of Sir Isaac Newton and Galileo Galilei and how their discoveries are still relevant to the world that we live in. We will also investigate water resistance by designing and testing boats of different shapes.

Homework

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

- Learning spellings from statutory word lists
- Reading each night for 15 minutes
- Completing activities that are set on Google Classroom. (If you don't have access to Google Classroom, alternative homework can be printed on request)

History

In History this term we are studying the Vikings. Our overall question is 'Would the Vikings do anything for money?'. We will be exploring both how and why Vikings invaded but also how they travelled for trade. We will be exploring not only how Vikings lived but also how they effected the way that we live now.

Computing

We are practicing our digital media and word processing skills to create our own non-linear presentation. In particular, we will be using hyperlinks to link information together.

Art

We are practicing our drawing and design skills using different types of lines, sketches and exploring the art of Paul Klee and Dominic Wilcox.

PE

In PE we are looking at the important of fitness for everyday life and how we can improve aspects for fitness in a variety of ways including circuits, running and skipping.

RE

Our focus religion is Judaism where we will be looking at the importance of the Mezuzah and Sheema Prayer. We will also look at the story of Anne Franke, an inspirational Jew.

Music

In music this half term, we will be listening to a variety of genres of music ranging from classical to folk music and through to pop and hip hop.

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 Blogs –

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

<https://rosalindfrankliny5.wordpress.com/>

<https://michaelfaraday5.wordpress.com/>