

The Race to Space



Year 5: Summer Term 2

Class Haworth

Welcome back to the last half term in Year 5! I can't quite believe how quickly this year has flown by!

This half term, our learning focus 'The Race to Space'. Our science focus will continue to be space, linking closely to our chosen text 'Hidden Figures' in English.

We also have our trip to Jorvik and the DIG experience this half term, something we have been really looking forward to. Class Haworth will learn how to be an archeologist and apply all the skills and knowledge they have learnt from their history lessons.

Year 5 will also be saying goodbye to Mr Hamid, who has had a successful placement with us in Year 5 and will be moving on to the next part of his career on Thursday 20th June. We wish him lots of luck!

As always, if you have any questions or queries please do not hesitate to contact us through ClassDojo or the school office.

Year 5 Staff:

Mrs Carroll, Mrs Barraclough, Mrs Kilmartin, Miss Greenwood and Mr Hamid

Our distinctive Church school ethos

Children will take part in daily collective worship. We will spend time together as a school, in a class and as part of our 'Value Families'

Every other Tuesday we visit St Paul's Church for a service led by Reverend Thierry Guillemin

Throughout the day we will pause for reflection to consider our values through prayer.

Dates to remember:

5.7.24 - Storyteller Workshop

7.6.24 - Rock Star Day

17.6.24 - Assessment Week

20.7.24 - NSPCC Workshop

28.6.24 - St Paul's Day

1.7.24 - My Happy Mind Open Morning

2.7.24 - Jorvik and DIG trip

3.7.24 - Transition Morning

3.7.24 - Curriculum Open Evening

12.7.24 - Summer Fayre

17.7.24 - Dogs Trust Workshop

22.7.24 - Class Parties

23.7.24 - Sports Day

23.7.24 - Break up for Summer

Learning at home: Children will also be given a list of spellings on a Friday, which can be accessed through Spelling Shed and they will be tested on the correct spellings the following Friday. Reading books need to be brought into school daily. When a child reads at home 5 times per week, they receive a raffle ticket. The tickets are then entered into the draw for the children to have the opportunity to take home our 'Snuggle up and read' bags.

P.E: Children will need to come into school in their P.E kit on **Mondays and Tuesdays**.

Personal Development

PSHE: We will be following the Christopher Winter project in our PSHE lessons, focusing on the emotional and physical changes that happen during puberty. The children will also learn the impact of puberty on the body and the importance of personal hygiene.

My Happy Mind: The module for this half term is 'Engage', which focusses on bringing together everything the children have learnt throughout the 'My Happy Mind' curriculum. It has a particular focus on children using the knowledge and skills they have acquired to help them to engage in the world through setting goals. Throughout this unit, the children will be focusing on the character strength of perseverance which, links closely to resilience.

P.E: Our specialist PE coach will continue to teach our PE sessions in Year 5 focusing on tennis and athletics. Class Haworth will develop their forehand and backhand, begin to identify spaces and understand the tactic of hitting into gaps during tennis sessions. In athletics, they will develop their understanding of how different muscles work and be able to explain how their bodies react and feel when taking part in different activities.

Our World

Religious Education: This half term, we will be exploring the question 'What does it mean for Muslims to follow God?' The children will be able to identify some beliefs about God in Islam, understand the connections between Muslim beliefs and worship and describe and explain ways in which sources of authority guide Muslim's on how to live.

Geography: Our geography unit focuses on 'Where does our energy come from?' Class Haworth will be learning about fossil fuels, renewable energy and they will be able to discuss the benefits and drawbacks of different energy sources.



STEM

Science: We will be continuing learning about Earth and Space this half term. The children will be able to name the planets, describe the movement of the Earth, and how the planets move around the sun. Class Haworth will understand the phases of the moon and why we have night and day.



Maths: Our maths lessons will focus on numbers with up to 2 decimal places. The children will develop an understanding of how to add and subtract decimals, multiply and divide decimals using written methods and multiply by 10, 100 and 1000. By the end of the half term, Class Haworth will know how to convert units of measure and apply this understanding to reasoning and problem solving questions.

Computing: In our computing sessions, Class Haworth will be learning how to use and create concept maps. This unit of work uses 2Connect and is designed to help the children learn the basics of concept mapping both individually and in collaborative working groups. Using 2Connect, the children will develop a basic understanding of how to generate, visualize and connect their ideas and thought processes.

Speaking and listening: During our learning, speaking will be encouraged through role play, debates and sharing ideas and our work with the class.

Reading: Our focused class text will be 'Hidden Figures' by Margot Lee Shetterly. During our reading sessions, the children will also explore a wide range of text types and develop their reading skills including; making predictions, retrieving information from the text and explaining vocabulary choices made by the author.



Writing: Our focused text types for this half term are persuasive writing and advertisements using our class texts as the stimulus. The children will be writing job adverts for NASA, ensuring they include they use a variety of sentence types and structures, with the correct punctuation. The children will also continue to develop and build upon all the skills they have already been taught.

Spelling: During spelling lessons, the children will be focusing on prefixes, suffixes and homophones. In addition, we will continue to learn the Year 5/6 common exception words.

French: The theme of this half term is 'Time Travelling'. Children will extend their knowledge in topic areas such as numbers, dates and key historical events in France. They will also be introduced to common past tenses and learn to use these correctly.



The Arts

Music: This half term, Class Haworth will be introduced to musical theatre, learning how singing, acting and dancing can be combined to give an overall performance.

Art: The focus for our art sessions is 'I need space'. The children will be able to understand and explain what retrofuturism is and create their own pieces of art, inspired by space imagery.

