

Year 5 Knowledge Organiser: Spring 1

Reading

The class author focus for Year 5, is Onjali Rauf "The Day we met the Queen". During Spring 1, the children will have a virtual Q&A meeting with Onjali. We will be reading this each day in class throughout Spring 1. In our class reading sessions, we will continue to read a variety of texts including Varjak Paw, The Storm Keepers Island, The Sound Collector and a life-cycle text.



Writing

The first piece of writing this half term is focused on creating a recount of Shackleton's journey. In this unit, the writing is based on the book "Shackleton's journey". The element of grammar taught will be relative pronouns and including them in a clause. After this, we will be exploring how to create pace and tension while reading Varjak Paw.



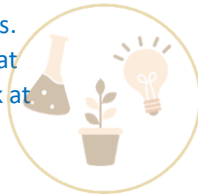
Maths

In Maths, this half term we will be learning about fractions, decimals, and percentages. We will define the difference between decimals, fractions, and percentages to begin with. Then work towards understanding the relationship between them and applying this knowledge to reasoning and problem-solving questions.



Science

Our Science unit develops the children's understanding of life cycles. We will look at the life cycles of various animals; including those that use metamorphosis. In addition to exploring life cycles, we will look at sexual reproduction of plants.



Geography

The children in Year 5 will be looking at North America and water. We will explore the water cycle, the journey of a river and features of a river in the upper, middle and lower course. We will study how land is used around rivers in North America and measure distances along a river.



Art

In Art, we will focus on the strand of printing and collage. Mona Hatoum and Richard Long are our key artists during Spring 1. For their final piece, they will create artwork.

Music

This half term, we will be continuing to use Charanga. Our unit is 'Make you feel my love'. Pupils will be practicing performing 'Make you feel my love' by Adele.



Religion and World Views

This half term, we will be exploring how Buddhists explain suffering in the world. Pupils will hear the story of Siddhartha's early life.



PE

P.E will be every Wednesday. They are focussing on Please can you ensure that children are bringing the correct P.E kits in on these days.



PHSE

This half term, we will focus on health and wellbeing. We will look closely at how to help in an accident or an emergency, which will include basic first aid.



How to help at home...

Reading

You can support your child at home by ensuring that you are reading with them daily and logging their reading on [learningwithparents.com](https://www.learningwithparents.com) through either a comment, picture or voice recording! Please ensure that you send your child to school with their reading book every day!



Writing

In order to prepare your child for their writing units this term, you could research the key features of a recount. Try to help your child understand the word chronological. Use the BBC website to discover more. <https://www.bbc.co.uk/bitesize/articles/zgfhci6#z6cfcxs>



Maths

Please ensure that your child is practicing their times tables using TT Rockstars. You can also watch videos, complete activities and answer quizzes using the QR code below.

<https://www.bbc.co.uk/bitesize/topics/znjqtfr/articles/zrkw2fr#z26ciffr>



Science

To support your child this half term, please provide them with opportunities to research life cycles of a plant and how they reproduce. <https://www.bbc.co.uk/bitesize/topics/zxfrwmn/articles/z7jk8xs>



Geography

To support your child this half term, you could provide opportunities for them to research rivers. To get out and about, you can visit a river in our locality. Whether this is the River Ouse in York, the River Calder in Wakefield or the River Don in Sheffield.

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/z7w8pg8>

