

Year 4 Knowledge Organiser: Summer 2

Reading

Our class author this half term is Kate DiCamillo and we are currently reading 'The Miraculous Journey of Edward Tulane' as our class read aloud. Our reading lessons consist of vocabulary, where we explore root words and a component of close/extended reading sessions. We also focus on skills sessions during daily reading sessions. This half term, we are reading: 3 books by author Nicola Davies, Oh, the places you'll go, as well as two pop songs.

Writing

Author study - We will be reading three books by the author Nicola Davies, which will lead to us to create their own original narrative non-fiction text written in the style of the chosen author

Biography - We will be reading the book 'Inventors' which will then lead to planning, writing, editing and publishing their own biographies on a subject of their choice.

Maths

This half term, we will be introducing the unit shape at the beginning of the half term, and then introducing statistics as well as position and direction at the end of the half term. We will also be revising all previously taught times table this half term too to prepare children for the upcoming times table check this half term. Children will also have time to practise their times tables on TT Rockstars, which enables children to practise all of the times tables they have learnt previously.

Sciences

We will be looking at Chemistry: Properties of Materials. We will be considering physical and chemical properties. This will include exploring their physical properties, thermal conductors and insulators, thermal insulators and elasticity, chemical properties, then answering the question 'Are chemicals safe?'



History

Our history topic this half term is looking at Local History. Our learning will comprise of: 'How has the Worsbrough Mill been important in our community?' This will be answered in a variety of means.



DT

Our topic is Mood Lighting. Children will have the chance to explore various lights. Then they will plan and have the opportunity to be involved with creating their designs.



Music

This half term, we will be continuing to learn clarinets with our music tutor. We will be building on our knowledge of how to assemble all the parts and learn to play more notes.



Religion and World Views

This half term, we will be focusing on Social Sciences. Our key question is 'How has religion and belief shaped our local area?'



PE

P.E will be every Thursday. They will be focusing on tag rugby and fitness. Please can you ensure that children are bringing the correct P.E kits in on this day.



PHSE

This half term, we will be looking at how we can manage risk in different places and this will be answered in a variety of ways.

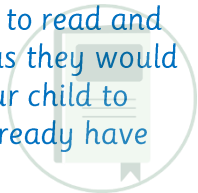


How to help at home...

Reading

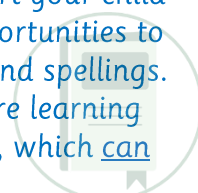
You can support your child at home by ensuring that you are reading with them daily and logging their reading on [learningwithparents.com](https://www.learningwithparents.com) through either a comment, picture or voice recording! Please ensure that you send your child to school with their reading book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

At school, we have lots of books that your child can borrow and take home, so please encourage your child to read and change their book as often as they would like. We also encourage your child to read any books they may already have at home.



Writing

In order to prepare your child for their writing units this term, you could ask your child questions about characters, setting and plot when reading books together to prepare them for writing their own short story. You can also encourage them to write for pleasure! Pobble365 is a great resource which provides image prompts to inspire writing. You can also support your child by providing them with opportunities to practice their handwriting and spellings. It is important that pupils are learning the statutory Y3/4 spellings, which [can be found here](#).



Maths

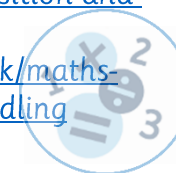
Please ensure that your child is practicing their times tables using TT Rockstars in preparation for their Times Table Check this half term.

You can also go on these educational websites for practising their maths skills:

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.topmarks.co.uk/maths-games/7-11-years/shape-position-and-movement>

<https://www.topmarks.co.uk/maths-games/7-11-years/data-handling>



Science

In order to support your child this half term, you can visit this website:

<https://www.bbc.co.uk/bitesize/topics/zryycdm>

<https://www.bbc.co.uk/bitesize/articles/zb6mt39>

These are all really useful links to learn more about properties of materials.



History

To support your child this half term, you can visit this website:

<https://www.worsbrough-mill.com/mill>

There is information about the Worsbrough Mill, you can explore about its history. You could also visit there to see it for yourself during a summers walk.

