

# Year 4 Knowledge Organiser: Autumn 2

## Reading

Our class author this half term is Vashti Hardy and we are currently reading 'Crowfall' 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 shared reading sessions. This half term, we are reading: Dragonology, Why do we wear poppies?, The Story Shop, Agent Zaiba and the Missing Diamonds, as well as poetry.

## Writing

**Writing to inform-** We will be reading the book 'Dragonology', and then writing our own non-fiction report and a letter.

**Writing short stories-** We will be reading the book 'The Story Shop', and then write their own short story creating and developing character, setting and plot.

## Maths

This half term, we will be building on our learning from Year 3 with the topic 'area'. We will be learning how to calculate area by counting the squares within the shape, and we will also be comparing area. We will also be looking at multiplication and division, having previously taught addition and subtraction. We will also be learning the 9 times table this half term too.

## Science

We will be looking at Food and Digestion. We will be exploring teeth, as well as digestion. We will learn about the different teeth and the different uses they all have. We will then learn in detail about the digestive system and also make our own digestive system to see for ourselves exactly how it works.



## History

Our history topic this half term is looking at North American history focussing on the Ancient Maya. Our learning will comprise of: understanding life for the Ancient Maya, and comparing this with that of the Ancient Greeks and Ancient Egyptians, which was taught in Year 3.



## DT

We will be tasting, designing and creating our own soups. We will be tasting soups and then design our own based on our preferences. We will then learn how to prepare and cook soup.



## Music

This half term, we will be continuing to learn clarinets with our music tutor. We will 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 Theology. Our key question is 'What does sacrifice mean?'. Our key learning will consist of various lessons answering this question.



## PE

P.E will be every Thursday. They will be focusing on football. 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 treat other people with respect through a variety of different means.

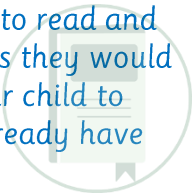


# How to help at home...

## Reading

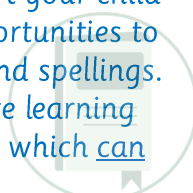
You can support your child at home by ensuring that you are reading with them daily and logging their reading on [learningwithparents.com](https://www.learningwithparents.com) through either a comment, picture or voice recording! Please ensure that you send your child to school with their reading book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



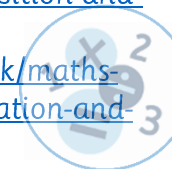
## Maths

Please ensure that your child is practicing their times tables using TT Rockstars in preparation for their Times Table Check in June next year. 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/multiplication-and-division>



## Science

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

<https://www.bbc.co.uk/bitesize/topics/zcyycdm/articles/z8bntrd>

There are videos, activities and information that explains the digestive system in humans.



## History

To support your child this half term, you can visit this website:  
<https://www.bbc.co.uk/bitesize/topics/zq6svcw>

There are plenty of videos and activities covering all aspects of the Ancient Maya, such as: What were Maya homes like? Who were the Maya Gods? What happened to the Maya?

