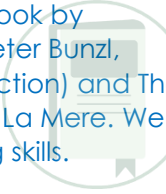


# Year 5 Knowledge Organiser: Spring 2

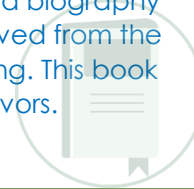
## Reading

The class author focus for Year 5, is Charlie Higson "Silverfin". We will be reading this each day in class throughout Spring 2. In our class reading sessions, we will cover a variety of texts including: The Jungle Book by Rudyard Kipling, Coghart by Peter Bunzl, Survivors by David Long (non-fiction) and The Listeners (poetry) by Walter De La Mere. We will build on a range of reading skills.



## Writing

To start of the half term, we will be writing to entertain. The unit will focus on the book Cloud by Malorie Blackman and from reading this the children will write a narrative poem. After this, we will write a biography based on someone who survived from the book "Survivors" by David Long. This book looks at different survivors.



## Maths

In Maths, we will explore shape and calculate the perimeter of rectilinear and polygon shapes as well as finding the area of compound shapes and rectangles. We will learn how to identify missing lengths within a compound shape before calculating the area. Linking to measurement, will be the use of statistics including line graphs and timetables.



## Science

Our Science focus is within the strand of Biology where we will continue developing our understanding of life cycles. We will start with the life cycle of a human before developing our knowledge of gestation periods. We will look at similarities and differences between humans and animals.



## History

In History, we will learn about the Roman Empire in Britain. First, we will explore the Roman conquest for Britain before moving onto leadership in Britannia and identifying who the local leaders were. Finally, we will debate if there was a shared culture between Britain and Rome – or was it all rebellious?



## D.T.

In DT, we will be making our own sauces to compliment food. In this exciting and mouth-watering topic we will taste, make and evaluate sauces. While learning new skills, along the way.



## Music

This half term, we will be continuing to use Charanga. Our unit is 'The Fresh Prince of Bel Air'. Pupils will be practicing and performing 'The Fresh Prince of Bel Air' by Will.



## Religion and Worldviews

During our learning we will explore the question "How have events in history shaped Christian diversity". We will discuss the impact of The Roman Emperor Constantine converting to Christianity.



## PE

Wednesday is our P.E. day. Please ensure your child has a full P.E. kit.

P.E. will incorporate how we can live a healthy life.



## PHSE

The focus of our PSHE lessons will be on relationship. We will look at how we can communicate in a friendly way with our friends.



# 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 narrative poem and poetic devices that are included in poems.

<https://www.bbc.co.uk/bitesize/articles/z6n6dp3> - figurative language in poetry

<https://www.bbc.co.uk/bitesize/articles/zbj3sk7#z3dcjfr> – biography activities

<https://www.bbc.co.uk/teach/supermovers/ks2-english-conjunctions-with-laura-bubble/zv4hd6f> - conjunctions



## Maths

To help at home with Maths you can access these websites to explain concepts.

<https://www.bbc.co.uk/bitesize/articles/zd37wnb> - calculating the area of compound shapes

<https://www.bbc.co.uk/bitesize/articles/zsr4k7h#zy2srmn> – perimeter

<https://www.bbc.co.uk/bitesize/guides/zypw2p3/revision/5> - area of composite shapes

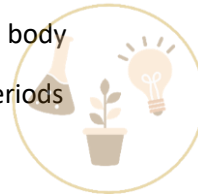


## Science

In order to support your child at home, you could access the websites below to support with their understanding of the human body and gestation periods in humans and animals.

<https://www.bbc.co.uk/bitesize/articles/z2msv4j> - the human body

<https://www.bbc.co.uk/programmes/p0177032> - gestation periods



## History

Roman Britain links are below to discover the impact and legacy of the Roman era.

<https://www.english-heritage.org.uk/learn/story-of-england/romans/#:~:text=Britain%20was%20part%20of%20the,that%20covered%20most%20of%20Europe> – English heritage

<https://www.bbc.co.uk/bitesize/topics/zqtf34j> - Roman Britain