

Year 3 Knowledge Organiser: Autumn 1

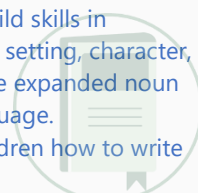
Reading

In reading we will explore a wide range of texts through shared reading lessons, class author books and empathy lab texts. We will read books by many diverse and varied authors.



Writing

- Poetry: Children explore a range of poems, focusing on rhythm, rhyme, and imagery. They learn to perform poetry and begin writing their own verses using poetic devices.
- Developing Description: Pupils build skills in descriptive writing by focusing on setting, character, and atmosphere. They learn to use expanded noun phrases, similes, and sensory language.
- Instructions: This unit teaches children how to write clear, sequenced instructions.



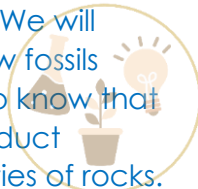
Maths

This term in maths, Year 3 will focus on place value and addition and subtraction. They'll learn to read, write, and compare numbers up to 1,000, understand hundreds, tens and ones, and count in steps of 50 and 100. Later in the term, they'll develop strategies for adding and subtracting 2- and 3-digit numbers using mental and written methods, and apply these skills to solve problems.



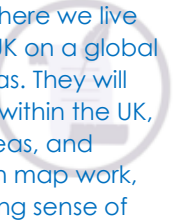
Science

In this unit our topic for the term is chemistry: rocks. We will compare the types of rocks and will investigate how fossils come to be, as well as finding out how we came to know that these animals roamed the earth once. We will conduct experiments that help us to understand the properties of rocks.



Geography

This half term, our geography topic builds an understanding of where we live by exploring the United Kingdom in depth. Pupils will locate the UK on a global scale and identify its countries, capital cities, and surrounding seas. They will investigate the human and physical features of different regions within the UK, comparing urban and rural environments, coastal and inland areas, and exploring how these features shape the way people live. Through map work, field studies, and engaging activities, children will develop a strong sense of place and appreciation for the diversity found across the UK.



Art

Pupils will be exploring the purpose of art through the study of cave paintings from Lascaux. Using continuous line and considering the use of perspective.

Satoshi Kitamura

Pablo Picasso



Music

This half term we will continue using charanga, our unit is 'Let your spirit fly'. Children will be practicing and performing the song Let your spirit fly by Joanna Mangona.



Religion and World Views

This term we will study Christianity by learning about the Bible. They'll discover where it came from, what it contains, and why it's important to Christians. Pupils will also learn how the Bible is used and interpreted, helping them understand its role in Christian life and worship.



PE

PE will be every week with Mr Wood, please ensure your child is bringing in the correct PE kit. We suggest that children bring P.E kits on a Monday morning and leave them until PE day.



PHSE

This term, we will take part in the "Being Me in My World" unit from the Jigsaw PSHE programme. They will explore their roles and responsibilities within their class and wider school community, learn about rights and responsibilities, and reflect on how their actions affect others.



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! At school we have lots of books that your child can borrow and take home, these can be exchanged as many times as you would like!



Writing

Writing isn't just about telling stories or reporting on books. There are many ways your child can use words, including trying to convince others to agree with them. You can help them practise this type of writing by letting them argue with you—in writing! Choose a topic you don't agree on, such as pocket money or bedtime. Have your child write you a letter trying to convince you to change your mind. The catch? They have to use facts, quotes and logic to back up their argument.

Maths

1. Practise times tables:

Times tables practise should be done regularly on TT Rockstars!

2. Play number games:

Games like "Guess My Number," number bingo, or online place value games help reinforce understanding in a fun way.



Science

In order to support your child in science this half term, you can visit this website <https://www.bbc.co.uk/bitesize/topics/z9bbkqt> There are quizzes and different activities to work through. It would be great if you could visit somewhere together with lots of different rock types too, see if they can tell you what they know.

Geography

Look on google earth with your children drag and drop in lots of different places, how do the places change?

There are many videos available on the UK, here is just one: [10 Facts about the UK](#)