



Autumn Term

Y5/6 Curriculum Newsletter



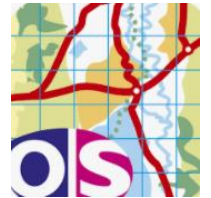
Dear Parents,

We hope that you all had an enjoyable week together and were able to get out a bit despite the miserable weather! We are now into our second half of the Autumn term and have lots more exciting learning planned for your child.

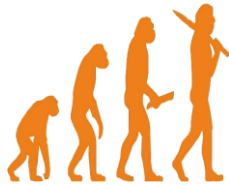
This is the work that the children will be covering over the following term in Y5/6:

Geography: Hill forts and Map Skills.

How do maps link us to our history? This half term children will be discovering the remains of our pre-historic past and using their new-found map skills to locate these on a range of maps and scales. They will develop their understanding of OS map symbols and keys and they will create their own 3D models of hill fort sites to further their understanding of contour lines. Children will learn how to read and generate 4 and 6 figure grid references and will design their very own sketch maps. As well as this, children will apply their maths knowledge to create scaled maps of our school grounds.



Science: Inheritance and evolution



Children will explore the world of genetics and how traits are passed on and inherited from generation to generation. They will learn about dominant and recessive genes and how some traits can 'skip generations'. We will then progress onto evolution where we look at how natural selection leads to adaptations across a whole species over time. We will study a range of animals to look at how they have evolved and how their adaptations help them to survive in their environment.

Design and Technology: What is a Mechanism?

This half-term the focus of our learning is mechanisms and electrical systems. We will be exploring different methods of joining materials, developing our understanding and skills of CAMS whilst designing a moving animal toy, suitable for an animal exhibition.



PE: Gymnastics and Athletics

Kingfishers – Tuesday and Thursday

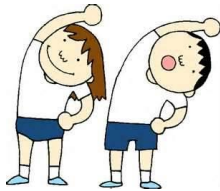
Eagles – Monday and Friday

Doves – Monday and Thursday

On your child's PE days, they should come to school wearing their PE kit with their school jumper / cardigan over the top.

Correct PE kit must be adhered to:

Plain white top, black shorts (or plain black tracksuit bottoms when cold) and black or white trainers, or black pumps.



RE: What does it mean to be a Muslim in Britain today?



In RE, children will learn about the Muslims within our region. We will learn about the 5 Pillars of Islam and how they support Muslims through their Journey of Life. From this, children will then develop their understanding of two pillars: Charity (Zakah) and Pilgrimage (Hajj). They will understand the importance of these values to Muslims and their sources of advice for living, before they consider where they receive their own advice.

French: Presenting myself

We will revise numbers to 20 through speaking, writing, listening and singing. We will also learn to say our nationality.

PSHE: Health and wellbeing (keeping safe)

In PSHE, the children will be learning about the ways in which they can look after their health and their wellbeing. In doing so, they will develop an understanding of the reasons for following rules and regulations, the importance of keeping their personal information private, the management of risks in a range of real-life situations, as well as exploring the mixed messages in the media surrounding the use of alcohol and drugs. Also, they will use their understandings to consider the impact that these may have on their health and their wellbeing.

Computing: = Digital Literacy

This term we will be developing digital literacy. Children will create word documents and spreadsheets using programs such as 'Word' and 'Excel'. We will be learning about how to apply formulas in a spreadsheet which can be used to help us solve 'real-life problems'.



Music: 'Livin' on a prayer'

We will be studying and singing this Rock song. The children will learn to read musical notation for 1, 2, 4 beat notes and silences.



Please ensure your child is always fully prepared for the school day with their school bag, PE kit, reading record & reading book, homework, and anything else they may have been asked to bring in.



Home learning:

- Read at home for 15-20 minutes every day
- Practice spellings
- Learn times tables
- Complete any weekly Maths & English
- Try to join in with the new half termly project work



Home reading: To go for 'Green' in our school reading challenge each week, children must now read 5 times per week

A reading book will be sent home with your child every Monday. They will then keep this book at home for the rest of the week before returning it on a Friday. Children with longer chapter books will return it when they have read it. Read books will be put in the box by the classroom door and stay there till the following Monday.

Please ensure that your child reads and their home reading diary is signed by an adult before it is uploaded on Seesaw for Friday. Further information will be sent home regarding home reading.

Reading Challenge

5 times = Green

4/3/2 times = Yellow

0/1 time= Red

If your child achieves green for the week, they will be entered into a special prize draw!

Your child will also be able to bring home a book from the 100 book challenge list and they can also read from this and record this in their reading record too. *If you have any 100 book challenge books at home from last year, please return these to school as soon as possible.* This list will also be sent home with your child's reading record.

Our School Blog

Please check our school blog regularly. There are lots of photographs of what we have been up to in school and of special events. We also put homework up on there too. If you have a problem logging in, please let one of the Y5/6 team know and we can resolve the problem as soon as we can. It would be great to see some comments being added to the blogs as this is something the children enjoy reading and gives them further pride in their accomplishments.

