

Year 5 Autumn Topic Overview

Respectful citizens in a world of possibilities

Our learning

We are so happy to have the children back with us! We have just completed work on our Restorative Text, 'After the Fall' and will be moving on to our new core text on Monday. We don't want to reveal the name of our core text here as we have a Big Bang planned for Monday and we don't want it to spoil the surprise for the children! The themes from the book will link to our geography unit called 'Water World' where we will be learning about rivers, coasts, seas and the water cycle. We will examine water as a valuable commodity and where it is scarce in the world, leading up to writing letters to the Environment Secretary.

TOP SECRET

In maths, we are working on place value and the four operations. We are starting to practise and improve our arithmetic skills as well as some written methods. Each lesson, we include reasoning or problem solving activities to put our mathematical skills into context. Our biology unit will see us using our scientific enquiry skills to learn about evolution and inheritance; adaptation to different habitats; life cycles and the human circulatory system. In PE, we are working on dribbling and passing skills and in art, we will be creating 3D paper sculptures linked to our core text.

In the second half term, we will be immersing ourselves in our Vikings topic - our core text is top secret at the moment! As well as examining the history of the Vikings in our history lessons, the children will be learning lots of Norse myths through reading and role playing and then writing their own, using features and skills they have learnt. In science, we will be working on the physics part of the curriculum, where we will be learning about movement, forces and magnets; air and water resistance; levers, pulleys and gears; light and shadow; sound and hearing.

In maths, we will be

focusing on statistics including reading graphs, as well as area and perimeter. In art we will be creating Viking portraits!

We look forward to a great term together!

Useful Information:

- Ensure your child reads for 20 minutes every day. Please sign the reading record to confirm your child has read their book.
- We ask that children write a sentence to summarise what they have read at home, in their orange sentence book.
- Children should bring their orange sentence book in every day to be checked.
- Reading books should be brought to school every day as we do reading during the day.
- Yellow reading records will be checked on Fridays. Seven signatures will mean they take part in the reading treat!
- Children need named water bottles every day please.

PE times

Cherry class: Wednesday and Thursdays

Rowan class: Tuesdays and Thursdays

Children can come to school wearing their kit and stay in their kit all day. We do have spare kits if children need them.

-Long hair should be tied up.

-Children MUST have appropriate shoes to wear: trainers or plimsolls.

-Jewellery must be removed or studs covered if they are new.

