

Year 5 Newsletter: Summer 2

Dear Parent/Carer,

A warm welcome back to all our children, we hope that you enjoyed the half term break and are feeling well rested. We are all looking forward to the next term ahead as we have lots of exciting learning planned. Our weekly spelling test will continue to take place on Fridays, with homework and new spellings being issued on this day too. The children will soon receive their Summer 2 Learning Log, which will also be placed on the Year 5 page of the school website. Reading books should be returned to school on Thursdays so that they can be changed. It is important that your child is reading regularly with an adult at home and recording this on their Go Read account. We recommend that your child reads a minimum of 4 times a week.

Maths

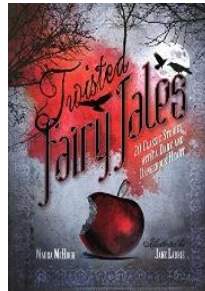
This half term we will be studying Position and Direction. The children will build on their understanding of coordinates, before learning how to translate and rotate shapes on a grid square. We will then focus on Measure, understanding metric and imperial units. We will also be conducting practical investigations to develop the children's understanding of Volume. There will be opportunities throughout the term for the children to consolidate their understanding of topics covered this year.

English

Our class book this half term will be 'Twisted Fairy Tales. This text gives a fun and anarchic take on traditional stories and we will be using it to develop the children's skills in narrative writing. They will develop alternative endings to their chosen fairy tale and will understand how speech can be used to move a story forward. They will also have the opportunity to write character and setting descriptions, using a range of strategies to engage and entertain readers.

PE

In PE, the children will focus on developing their tactics in sport. Through a range of competitive games, they will work collaboratively to devise attacking and defending strategies. They will also understand the importance of being spatially aware and the need to give careful consideration to their position on the pitch.



Science

This half term, we will be focusing on Working Scientifically. The children will be planning different types of scientific enquiries to answer questions, including recognising and controlling variables. Using their Maths knowledge, they will explore different ways of presenting their findings including classification keys, graphs, diagrams and tables.

History

In History, the children will be studying the Ancient Mayans. Using a range of sources, the children will learn about Mayan religion, society and way of life. They will devise their own lines of questioning, making comparisons with modern British society. They will also explore the Mayan number system, identifying similarities and differences with the Roman Numerals numeral system.

DT

Children will apply their understanding of Computing from this year to program a floor robot. They will explore a range of adventure maps and they will research how floor robots move along different types of materials. The children will use the findings from their research to create a treasure map using obstacle squares. The children will work collaboratively in groups, evaluating the effectiveness of each other's designs.

'Our' Place in 'Our' World

The children will explore the concept of democracy and make comparisons with the dynasty of kings who were the centres of power in Mayan civilisation.

Aspiring Entrepreneurs

During our focus on Selection in Physical Computing, the children will explore the skills needed for careers in Computer programming and Engineering.

Healthy and Happy Living

As part of Relationship and Sex Education week, the children will learn about strategies for dealing with the changes associated with puberty.

Inquisitive Investigators

During our focus on Working Scientifically, the children will explore how scientific evidence has been used to support or refute ideas or arguments.

Important information & Dates to remember:

- PE will continue to take place on Wednesday afternoon. Children should wear their PE kit for school on this day
- Learning Log Project deadline is Tuesday 19th July
- Transition Week Monday 11th July
- End of Term is Friday 22nd July