Year Five Curriculum Newsletter Autumn 2022



This half-term, Year 5 will be learning...

English

We will read 'Floodland' by Marcus Sedgwick. The children will have many opportunities to develop their understanding of the book's characters, setting, plot and themes through class discussions, responding to questions and drama workshops. The children will also have the chance to write creatively based on ideas developed from the novel.

Mathematics

In mathematics we will learn across all areas of the curriculum - beginning with place value and numbers to one hundred thousand. The learning ranges from knowledge of numbers, calculations, four operations, using and applying to problems, shape, measures and so on. It would be a huge help if you encouraged your child to learn their times tables off by heart as they underpin most mathematical understanding. If you wish to help your child even further, copies of the methods we teach are available on the school website or from their class teacher.

Science.

We begin the year with a very exciting topic which focuses the children's understanding of the Earth, sun and the moon. We will learn how the movements of the Earth and moon have shaped life on this planet. Other areas of learning will enable the children to understand the solar system, the relative sizes and distances of other planets and stars.

Geography

This term the children will learn about water. The children will discover where our drinking water comes from, how it is cleaned and sent to houses. The children will also know about the problems humans face where clean water is in short supply.

Art

Children will explore a range of work by artists including: Picasso, Banksy, Basquiat, Opie, Warhol. They will improve their drawing, painting & sculpture skills and they will explore drawing what they see – not what they think they see.

<u>R.E.</u>

During Religious Education this term, the children will be learning about why some places and journeys are special. We will learn about pilgrimages and spiritual journeys as well as metaphorical journeys through faith.

Computing - Sharing Information

We will develop our understanding of computer systems and how information is transferred between systems and devices. We will consider small-scale systems as well as large-scale systems and explain the input, output, and process aspects of a variety of different real-world systems. We will take part in a collaborative online project with other class members and develop our skills in working together online.

P.E

Swimming

Children will begin their National Curriculum swimming lessons this half term. Some children will be developing a variety of swimming strokes and working towards beginning their Personal Survival Award. Other children will develop their water confidence and their ability to be 'water safe'.

Hockey

The children will learn to perform the skills of hockey with accuracy, confidence and control.

PSHE

The children will learn about the effect of the media on their physical health and wellbeing. They will learn that the messages given on food adverts can be misleading, about role models and about how the media can manipulate images and that these images may not reflect reality.

French

Le Monde – the children will continue to learn vocabulary for places in villages and towns and role play giving directions to each other. They will also continue to learn how to greet each other and count in French.

Reading

With reading being an essential part of learning, it's really important that you listen to your child read and allow them access to a wide range of texts. Any reading your child does will benefit them, from the sports reports in Sunday's papers to the depths of Harry Potter, every little helps! Please remember to log their reading each night in their red reading record

Every child has their own Bug Club password so they can access this at home.

Homework

English spellings are set on **Friday** and will be tested the following Friday.

Learn by Heart is given out on a Wednesday and tested over two consecutive weeks.

A piece of maths and English homework is set each week. It is given out on a Wednesday and must be completed by Friday.

PE

Children need to have their PE kit on Tuesday and swimming kit on a Friday.

Important Dates

Training Day - Monday 26. September

October Half Term – Friday 21- October