Year 5 Curriculum Newsletter



Autumn 2

English

We will continue to 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. 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 website.

Science

In Science this term, the children are learning about 'Properties and changes of materials'. The children will use a range of investigative techniques to learn about the properties of materials and the changes that can occur, in particular moving from a solid to a liquid to a gas.

Computing

Selection In Quizzes - Scratch

In this module, pupils will develop their knowledge of selection. They will revisit how conditions can be used in programs and then learn how the IF... THEN... ELSE structure can be used to select different outcomes depending on whether a condition is true or false. They will use their knowledge of writing programs and using selection to control outcomes to design a quiz in response to a given task and implement it as a program.

<u>History</u>

Our topic this term is studying Early Islamic Civilisation – Baghdad 900AD. In this new topic of work, the children will discover the importance of Baghdad's location with the Silk Road, linking the West with the Eastern trade routes. The children will also learn that Baghdad was central in the development of scientific and mathematical thinking and ideology of equality amongst people.

Art

The topic this term is Great Waves. We will look at the work of the artists Elizabeth Kennie and Hokusai before producing a final wave based piece with skills learnt throughout the topic.

R.E.

During Religious Education this term, the children will be learning about what values are shown in codes for living. The children will think about their own values, with special reference to the values of Christians, Humanists, Jews and Muslims.

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.

<u>P.E</u>

Swimming will take place every Friday morning at Eccleshill Pool. The children will be developing their skills in netball.

Music

Our focus this half-term will be to use an internet program called Charanga to learn different styles of music. This term our focus will be 'Livin' on a Prayer', by Bon Jovi.

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. They can also read on Bug Club at home. Any reading your child does will benefit them. Please note any sessions completed at home in your child's homework/reading record.

Homework

New **spellings** are given out every **Friday** and are tested the following Friday.

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

Homework is set every Wednesday and has to be handed in by Friday.

All children have their own Bug Club account and can access TT Rockstars and Spelling Shed at home too - please make good use of them!

Kit

Children need to come in their PE kit on Mondays. They need their swimming kit on Fridays.