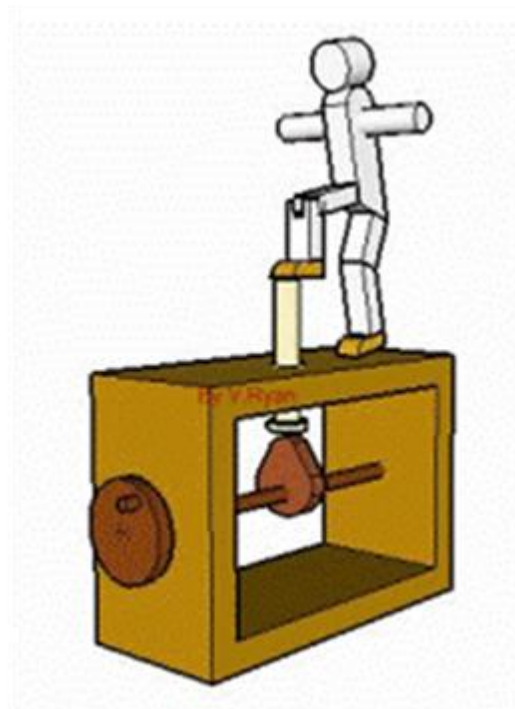


Year Five

Curriculum Newsletter

Summer 2



English

We will continue to read 'A Series of Unfortunate Events - The Bad Beginning', by Lemony Snicket. Each week we will read as a whole class and independently and then respond to the book through use of questions and various activities to develop the children's comprehension. We will also use the book to generate ideas for our writing: developing sentence structure, use of descriptive techniques and organisation of paragraphs.

Mathematics

In mathematics we will continue to 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.

Science

In science this term the topic is **Animals, Including Humans**. We will begin to understand the different stages of the human life cycle and use investigative skills to identify changes between adults and children.

Computing

Programming: Selection In Physical Computing - Crumble Controllers With Fairground Models Made In Design Technology

We will be introduced to a microcontroller (Crumble controller) and learn how to connect and program it to control components (output devices e.g. LEDs and motors). We will learn how to use selection ("if then") to control the operation of our models.

Vector Drawing Google Drawings

In this module, we will start to create vector drawings using shapes, lines and objects. We will use different drawing tools to help create images. We will layer our objects and begin grouping and duplicating them to support the creation of more complex pieces of work.

History

Social, Economic and Technological changes - we will develop an understanding of the changes the Industrial Revolution had on people living in Britain and the expansion of the British Empire before and during the Victorian period.

D.T.

In Design Technology we will continue to make moving toys. The children will be studying a selection of moving toys which use a cam as the mechanism. The children will then make their own frame which houses a cam(s) mechanism which will move their designed toy. This is a hugely practical topic where the children will use saws, glue guns and other equipment.

R.E.

'Should We Forgive Others?'

We will explore the concepts of forgiveness and reconciliation in Christianity. We will begin to understand how the stories of forgiveness in the New Testament are, for Christian people, a guide to their values and commitments.

P.E

Cricket - We will use the essential batting and fielding skills required for Kwik Cricket. We will learn to strike a ball into space. We will also develop our ability to throw, catch and use teammates to limit the amount of runs an opponent scores.

Athletics - We will develop skills in throwing, running and jumping, in preparation for sports day.

Music

This term we will listen to and reflect on the language of music through musical activities, including games, singing, playing, improvisation and composition.

French

Moi et mon école

We will learn vocabulary for some of the school objects and subjects. We will also learn the days of the week and numbers in French up to 60.

PSHE

During this half term the topic is all about borrowing and earning money. We will learn that money can be borrowed but there are risks associated with this, about enterprise and what influences people's decisions about careers.

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. Please sign your child's reading record and return to school each day.

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

Learn by Heart is given out on a Wednesday and tested the next Wednesday.

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 and Fridays.

Key Dates

Nell Bank Residential - Wednesday 12th July to Friday 14th July

Sports Day - Monday 17th July

Industrial Museum, Victorian Schoolroom Visit - Tuesday 18th July