

Year 2 Autumn 2 Curriculum Information



Science

How can I be a healthy human?

The children will be able to talk about why exercise, a balanced diet and good hygiene are important for humans. Know the basic stages in a human life cycle and know what humans need to survive.



History

How did hospitals change as a result of Florence Nightingale and Mary Seacole? Using primary and secondary sources the children will look at the ladies' lives and compare hospitals then and now.



English

In English this half term we will be writing character and setting descriptions, a recount, a letter and finally writing poems.

Our reading will continue with our class book of Marv and the Mega Robot and then moving onto George's Marvellous Medicine.

We will begin our year 2 "Bridge to Spelling" work which follows on from the Little Wandle phonics scheme. The main focus is the spelling of common suffixes and tricky words.



Design and Technology

The children will design, make and evaluate a glove puppet for themselves to promote mental health through role play. They will use running stitch to secure the pieces of the material together. We will use the book 'The Colour Monster' to look at different emotions to support the puppet design.



Music

The children will be listening to the Nutcracker by Tchaikovsky. They will be paying particular attention to the Russian Dance (Trepak). They will develop their understanding of rhythm, movement and musical timing in a joyful and engaging way.



Computing

The children will learn the fundamentals in coding, how to create a computer programme and explore computational thinking skills such as decomposition and sequencing in different programming languages.



Maths

In Maths this half term the children will be continuing to work on addition and subtraction. They will be working with one and two digit numbers and using a variety of practical equipment to support their learning when needed.

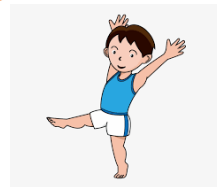
We will also be looking at 2D and 3D shapes. Children will be identifying and describing them. They will look at faces, edges and vertices. Lines of symmetry will be located and patterns will be created.

Mental maths will also be a daily focus. We will be looking at developing their understanding of the 2, 5 and 10 x tables.



PE

In gymnastics we will be developing our balancing, rolling and jumping. We will be using the floor to create simple routines. In handball the children will be developing their ball control through throwing and catching. They will take part in simple games and learn to work as part of a team.



RE and RHE

In RE we will be valuing new life. The children will engage with religious beliefs expressed through story, symbol and other visual forms. In RHE will be working on different emotions and how to handle them.

