

## LIMITLESS POTENTIAL

### Mathematics:

Maths lessons will be daily where the children will be engaging in fun and hands on practical activities which will enable them to secure a concrete understanding of mathematical concepts.

The children will begin by refreshing their prior knowledge of number, moving on to develop skills further in:

- Place Value (within 10) – Sorting & counting objects, representing objects & numbers to 10, counting forwards/backwards, counting one more/less, comparing objects/ numbers and ordering objects/numbers.
- Addition and Subtraction (within 10) – Here the children will explore the part – whole model, fact families (addition facts) and will secure their number bonds to 10 which will help them when adding and subtracting.

### Art, Design and Technology:

We will begin by looking at the formal elements of art beginning by experimenting with composition and creating a piece of abstract art inspired by artist Beatriz Milhazes. The children will then progress to exploring line and making waves before then making and painting with colour. We will also be making some Halloween art and crafts.

### Science:

In Science this half term we will be learning about seasonal changes. The children will be able to name different types of weather and will be able to link weather to the seasons. We will be observing changes across the four seasons and will be discussing the weather associated with them and how day length varies. We will discuss the relationship between the length of daytime and the season until the children progress to comparing seasons in different parts of the world.

### Music:

The children will be learning and practicing a range of songs including harvest festival and Christmas songs. The children will listen to and appraise music, finding pulse and rhythm and group beats into twos and threes. The children will make decisions on what music they like/dislike. There will also be a music specialist coming into school on a weekly basis to teach the children how to play an instrument.

## IGNITE PASSION

**Year 1**

**Autumn 1 2021**

**Topic:  
Traditional and  
fairy tales**

### Computing:

The children will have an introduction to computing and lessons will be based on a digital painting unit. We will be using the iPads and a simple painting program to paint with different colours and brushes, create shapes, fill areas, undo and redo and add text.

### PSHE:

Our PSHE focus for this half term is all about family and relationships. We will be discussing family and will begin to understand that families can include different people and relations. We will explore friendships and the importance of recognising other people's emotions. We will be collaborating as a class and we will understand the skills needed to work with others. We will then focus on healthy friendships and learn that friendships can have problems but these can be overcome. Finally, we will be learning about what is meant by a stereotype and why it is wrong to stereotype.

## EMBRACE DIFFERENCE

### English:

The children will have daily phonics and English lessons. In Phonics we will be developing our reading skills and will be continuing to learn our RWI sounds whilst learning the common exception or 'tricky' words which children are expected to learn in Year 1.

In English we will explore a range of traditional tales such as Little Red Riding Hood and The Three Billy Goats Gruff. We will learn to independently retell these narratives from memory by using a Talk for Writing approach. The children will continue to use their phonic knowledge to spell and will write for a range of purposes including labels, captions, lists and simple sentences.

In our sessions we will focus on simple grammar, punctuation and using finger spaces in our writing. We will also be focusing on our handwriting, letter formation and sizing. The children will be given the opportunity to develop their speaking and listening skills through drama and hot seating to explore character feelings, emotions and to embed a greater understanding of the plot and character motives.

### Topic:

This half term we will have weekly Geography lessons where we will be learning all about Kampong Ayer. We will be exploring the human and physical geography of Kampong Ayer and how this compares to where we live, identifying both similarities and differences. The children will achieve locational and place knowledge as they begin to gain an understanding of whereabouts in the world we live including our local area and our country. We will be then be comparing this to the location of Kampong Ayer.