



# Year 4 Teacher: Miss Bennett and Mrs Lane

## Curriculum Information

### Spring Term 1

#### **Scientific and technological understanding:** **science; DT; ICT**

In science the children will learn that sounds are produced by vibrations and that these vibrations travel from the source through a variety of materials. Musical instruments are used to illustrate the range of ways of producing sounds and how pitch and loudness can be altered.

#### **In ICT**

We will be learning how to organise our filing systems and ensure they have an organised directory structure. We will be creating a short animation using the program '2animate'

In D.T the children will be making their own books to show case their creative writing.

#### **Mathematical understanding**

This term we will be covering a range of numeracy skills. Our focus will be on; multiplication and division, fractions and decimals, shape, and data handling.



#### **Understanding English, communication and language**

We will begin the term by reading texts with historical settings, with a particular link to the Tudors. We will be analysing texts closely to find historical clues through the characters and setting. We will include an element of drama to deepen our understanding of characters. We will be writing our own historic fiction. We will be reading and discussing a range of different text types.

#### **Modern Foreign Languages**

Recognise vocabulary for family members and activities.

#### **Gardening**

This term we will be harvesting and planting and weeding. The children will plant some of the following; garlic, onions, broad beans and spring bulbs.

#### **Historical, geographical and social understanding**

This term the children will be learning about the reasons for, and results of, exploration of the world by people in the sixteenth century and its impact on sailors, settlers and indigenous peoples. They will be finding out answers to questions such as, What was the Spanish Armada? Which monarch only reigned for 9 days? What was life like as a Tudor explorer?

#### **Understanding the arts and culture**

In art the children will study Tudor artists such as Bosch, and Giuseppe Arcimboldo. They will be encouraged to look at symbolism within the paintings and form their own opinions about Tudor art. The children will also experiment with their different styles.

#### **Social, moral, spiritual and religious understanding**

In PSHE, The children will be completing a unit on conflict resolution. Here they will learn how to compromise and negotiate to help to solve a conflict.

In RE, the children will learn about the important features of a church. That church is a special place of worship for Christians – its atmosphere and fabric and our responses to it.

#### **Understanding physical development, health and well-being**

We will be playing net and ball games. We will be developing our swimming skills this term.