

### In Science we will learn to:

- Identify the names of some of the bones in the human body and understand that we need bones for support, protection and movement.
- Identify how humans use muscles.
- Identify the five main food groups that humans need in order to have a healthy balanced diet.

### In maths we will learn to:

- Recall multiplication and division facts for multiplication tables up to 12 x 12.
- Recognise and use factor pairs when calculating mentally.
- Multiply by 1 and 0
- Divide a number by 1 and itself.
- Multiply and divide numbers by 10 and 100.

*Please don't forget to use TTR at home!*



### In RE we will learn:

- About different Christian symbols and their different beliefs.
- We will explore what they mean to Christians and how they are used in church.

### In computing we will learn to:

- Explain how algorithms work
- Detect and correct errors in algorithms and programs

## What will we be learning?



Year 4 Maple  
Spring 2



### In Art we will learn to:

- Research, create and refine a print using a variety of materials, objects and techniques including layering.
- Talk about the processes used to produce a simple print and select broadly the materials to print in order to get the effect they want.

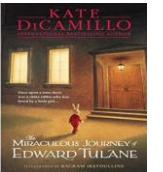
### In PE we will learn:

- How to create a gymnastics sequence with six actions on floor, mats and apparatus.
- Develop body part balances linked through travelling, rolling and jumping.

**Our PE this half term is Tuesday**

### In English we will:

- be writing to explain how a machine works.
- look at key features within explanation texts such as; instructions, cause and effect conjunctions, time conjunctions, imperative verbs and using technical language.
- Towards the end of the term, we will be looking at poems by Spike Milligan and taking part in our school poetry competition.



Our class novel is The Miraculous journey of Edward Tulane by Kate DiCamillo.

### In geography we will explore:

- The different regions, counties and cities within the UK.
- We will conduct fieldwork and produce a sketch map of the local area.
- We will be able to identify and name key mountain ranges, hills, rivers and coasts in the UK.

### In PSHE we will learn:

- How to deal with online bullying and manage online relationships.
- How to report concerns online.
- We will participate in workshops with the NSPCC with the theme, Speak out, Stay Safe.

### In music we will:

- focus on how music can improve our world with a focus on composing our own music
- sing and listen
- play and improvise