## Geography

As Geographers, we will compare two locations using the internet. We will look at Naples and Aberdeen and compare landscape, tourism, mountains, and rivers. We will also use geographical data and create climate graphs. We will ask and respond to questions and offer opinions based on research. Using the data, we will analyse the data and draw conclusions. We will begin to make comparisons between the two locations.

### Maths

As mathematicians, we will study the decimal notation of money. We will use a variety of methods when looking at pounds and pence including the part-whole model. We will compare amounts using our place value knowledge. We will also explore estimating and rounding money to the nearest pound. We will learn how to add and subtract money. Then, we will apply our knowledge by solving a range of problems and reasoning auestions related to money.

#### Science

As scientists, we will explore everyday phenomena and the relationships between living things and familiar environments. We will study a range of resources and the type of sounds they make, using scientific vocabulary to describe them. We will investigate how sound is produced and learn that vibrations are created when materials connect. We will record our findings and draw conclusions.

#### PE

As swimmers, we will practice a variety of movement and strokes. We will begin to understand how our bodies react to water and practice breathing. We will use our arms and legs to practice strokes and develop muscular movement. We will begin to develop our balance as we roll and move in the water.

# **Learning in Year 4**

## Term 5

### Music

This term, the learning will be focused on one song: Lean on Me. Games, elements of music, singing and playing instruments are all linked in this unit.

#### Art

Lathom Junior School will be entering 'The Big Draw' which takes place every year. The theme this year is 'Drawing the Senses' and we will be exploring a range of art techniques to explore the five senses and how these relate to us as artists. We will participate in individual and collaborative pieces and decide on our favourite piece for a 'Lathom Art Show'.

# Computing

As technicians, we will explore a programme called Logo. This text-based programming language allows pupils to type commands that are then drawn on screen. We will use our knowledge of basic Logo commands to read and write code. Then, we will create algorithms.

# English

As Readers, we will explore the text, The Miraculous Journey of Edward Tulane by Kate Di Camillo. We will build our fluency and practise comprehension questions.



As Writers, we will explore the themes of the book, through discussions, role-play, and drama. This will lead to writing our very own narrative about a losing a precious toy.

## RE / PSHE

In PSHE, we will be looking at 'Being me 'and thinking about what makes us healthy and what is good for us. We will think about our well-being and how we should deal with situations.

In RE, we will explore what kind of things are special to our communities. We will examine people who are influential in our lives, explore the life of St Francis and his contributions.