**Maths**

**Multiplication and division**

We will be learning to apply our knowledge of time stables using the formal written method.

**Fraction and decimals**

We will be finding fractions of amounts and learning how convert these into decimals.

**Area**

Using our prior knowledge from perimeter we will find the area of rectilinear shapes by counting squares.

**English**

**Stories with an imaginary**

This term we will be writing our own stories with an imaginary setting. We will become one of the Liverpool Giants and travel via our yellow submarine. We will create own exciting new world.

**Poetry-Creating Images**

A picture is worth a thousand words? Not if you choose those words wisely! Children explore how simile and metaphor can be used to create powerful images, though reading and discussing poems. Photographs and collages will be used to inspire children's own image poetry.

**Explanation texts**

This term we will explore a range of explanation texts and try to locate their features. We will be creating explanation texts based around our Science topic- Sound.

**Advertisements**

We are going to explore a range of advertisements and what they contain. We will become tour guides to give people the grand tour of our beautiful city- Liverpool.

**RE**

**Community**

We are learning to know and understand:

• Giving and receiving every day – Explore

• The Eucharist challenges and enables living and growing in communion – Reveal

* Acquire the skills of assimilation, celebration and application of the above – Respond

**Giving and receiving**

We are learning to know and understand:

• Giving and receiving every day – Explore

• The Eucharist challenges and enables living and growing in communion – Reveal

* Acquire the skills of assimilation, celebration and application of the above – Respond

**Computing**

**Hours of code**

The class will sign up for Hour of Code and work through various challenges. The class can also choose to take part in global coding events.

**Year 4**

**Spring**

**Liverpool**

**PE**

**Gymnastics-**Please ensure that your child has the correct PE kit and footwear.

**Swimming -**Please ensure that your child has an appropriate costume, towel and goggles in appropriate bag.

**Science**

**States of matter-**

In this unit we are going to learn about how different states change. We will work scientifically and collaboratively to investigate gases.

**Sound**

We will be learning about how vibrations cause sound and how sound travels. We will work scientifically and collaboratively to investigate the best materials for sound proofing.

**Topic**

This term we will be exploring the city of Liverpool. We will be learning about how Liverpool has altered over the years. Other than History, children acquire and practise skills in Art, in D&T, creating line drawings of famous architecture, silhouettes of the skyline and model submarines. In Geography, we will be understanding the location.