

## MATHEMATICS



- Apply number bonds within 10
- Add and subtract 1s, 10s and 100s
- Spot patterns
- Add 1s across a 10
- Add 10s across a 100
- Subtract 1s across a 10
- Subtract 10s across a 100
- Make connections
- Add and subtract two numbers
- Add and subtract 2-digit and 3-digit numbers
- Inverse operations

# Year 3 – Pine Class

## Autumn 2 - 2023



## GEOGRAPHY



### The United Kingdom

In this unit, the children will locate the countries and regions of the UK, capital cities, counties, mountains, rivers and seas around the UK. The children will also develop their map skills by using physical and digital maps to locate human and physical features in the UK. In addition, the children will also use these skills to discover key facts about one of the highest mountains in the UK.

## ENGLISH



In English, we are studying the non-fiction text, 'Skara Brae'. The children will be looking in detail at the key features of holiday brochures, before writing their own persuasive text about visiting Skara Brae.

In Guided Reading, we are exploring 'The Lost Happy Endings' by Carol Ann Duffy and Jane Ray.

## RELIGIOUS EDUCATION



### Why is the Bible important to Christians ?

The children will learn about stories from the Bible and understand how Christians use the Bible today. They will also get opportunities to retell stories from the Bible in creative ways, for example, through dance and art.

## PHYSICAL EDUCATION



### Dribbling to Invade

The children will explore different ways to use space effectively, to dribble using both their feet as well as attack and attempt to keep possession using different methods.

## SCIENCE



### Light

In this unit, the children will explore different light sources such as artificial and man-made light sources. They will also complete investigations exploring reflections with the use of mirrors. We will also be learning about shadows and conducting investigations on how shadows change when the light source is changed.

## MUSIC



### Glockenspiel

The children will be learning to play a range of tunes on glockenspiels, using the notes C, D, E and F. They will be learning the difference between pulse and rhythm.

## PSHE



### Celebrating Difference

In this unit, the children will be exploring differences in people's families, friends and opinions. They will learn what it means to help someone who is being bullied and understand the good and bad things that can come from being a witness to bullying. They will also explore ways in which they can ask for help if they feel bullied or mistreated in any way. They will also discuss feelings and emotions around this unit.

## COMPUTING



### Stop-frame animation

In this unit, the children will use a range of techniques to create a stop-frame animation using tablets. Next, they will apply those skills to create a story-based animation. This unit will conclude with them adding other types of media to their animation, such as music and text.