

**English**

**Year 1** will develop our writing skills by applying our knowledge of phonics. We will also be focusing on traditional tales.

**Year 2** will explore Oliver Jeffers book "Lost and Found" through art and film, discovering new vocabulary and using this to enrich our writing. We will develop our adaptability as writers by writing in different tenses. We will also be using some non-fiction books to help us understand how to use question marks in our writing.

**Maths:**

**Year 1** will be interpreting mathematical statements involving addition, subtraction and equal signs. Adding and subtracting 1-digit numbers to 20 including zero. Solving one step problems that involve using concrete objects, pictorial representations and missing number problems.

We will also be sorting, recognising and naming 2D and 3D shapes.

**Year 2** will be studying addition and subtraction. We'll be comparing number sentences, adding and subtracting 1- and 2-digit numbers and looking at related facts within these equations.

**Science:**

**Year 1** We will observe and describe weather associated with the seasons and how day length varies. We will observe changes across the four seasons.

**Year 2 - Animals, including humans and plants**

We will find out about and describe the basic needs of animals, including humans, for survival (water, food and air). We will also start to find out about how seeds and bulbs grow and what plants need to stay healthy.

**Computing**

**Year 1** - We will continue to work on E-safety and continue to develop our use of the mouse in our computer suite.

**Year 2** will be learning all about the topic 'Using the Internet'. This unit introduces children to using the Internet safely and with a purpose. Children are shown how to search the Internet using one word; how to make sense of the returned results; how to use "for kids" to return more suitable results; how to follow links and return to the search results.

## How does the weather affect our lives?

**Why?**

To appreciate the natural world and explore our planet.

**SMSC**

- Developing tolerance of those with different faiths and beliefs and for those without faith in RE.
- To respect the natural world

**History**

This will be covered in Spring 1.

**Geography**

KSI are learning about different types of weather and how the weather changes over the seasons.

We will explore why weather is not the same all over the world.

We will find out why Antarctica is a desert and learn more about Captain Scott's expedition to the South Pole.

**Art and Design:**

**Year 1** will be continuing to work on drawing skills - thinking about line and texture.

**Year 2** will be looking at weather symbols and creating patterns and prints. We will also be preparing for Christmas.

**Design & Technology**

In **Year 1**, children are encouraged to design and make during Independent Learning both inside and in our garden area. We will also be finding out what makes a healthy breakfast

**PSHE**

In KSI we will be starting to work on SCARF (which stands for Safety, Caring, Resilience, Achievement and Friendship). We will be covering bullying, friendship and what is a fair and unfair way to treat someone.

**R.E****Year 1 - Gifts and Giving**

The children will be exploring how Christians celebrate Christmas and Muslims celebrate Eid

**Year 2 - Light and Dark**

The significance of Advent and Light at Christmas. Finding out about Hannukah and the significance of light in this festival

**PE**

In KSI we will be focussing on dance/movement to music to warm up and ball skills (including rolling, target throwing, throwing to partner.)

**Music** - We will be learning to sing some of our favourite Christmas carols. We will also be learning to play the simple tune of "Jingle Bells" on the keyboard.