

### As writers we will be:

- Implement new vocabulary to our sentence writing.
- Create a piece of non-fiction writing based on our science topic - light.
- Work on our poetry performance skills
- Make good spelling choices when writing for stamina.
- Continue to work on writing complex sentences.
- Exploring characteristics, imagery and figurative language to enhance our creative writing skills.
- Continue to develop our comprehension skills through use of inference, prediction and summary.

### As scientists we will be:

- . Exploring natural light and artificial light.
- . Looking at how shadows are formed.
- . Understanding sun safety and how we can keep ourselves safe from the sun.
- . Exploring UV light and rays.
- . Introducing our new Science topic - Forces and Magnets.

### As mathematicians we will be:

- Calculating the perimeters of different shapes and objects.
- Understand the denominators of unit fractions.
- Compare and order unit fractions.
- Understand the numerators of non-unit fractions.
- Understand the whole.
- Compare and order non-unit fractions.
- Fractions on a number line.
- Count in fractions on a number line
- Understand equivalent fractions.

### As athletes we will be:

- Working with a teacher on: Gymnastics
- Find out how to perform movements to strengthen parts of the body.
  - Identify which parts of the body are being strengthened in each exercise.
  - Warm up any exercise to increase heart rate and help loosen joints.
  - Perform jumping challenges
- Work with Sports coach: Cricket.
- After warming up, children will be working on the key skills and challenges to develop skills so that they can field, bowl and bat.

### As technicians we will be:

- . Exploring what an algorithm is.
- . Planning algorithms.
- . Creating algorithms in scratch.
- . Debugging.

We will be focusing on the following **Learn Together** strand: Equality and Justice perspectives (Our Environment)

### Throughout the term we will be working on:

- Develop our understanding of Zones of Regulation with Natasha weekly.

Spring  
Term 2

### As designers we will be working on a textiles project:

Designing, making and evaluating a bird themed souvenir. We will use technical knowledge to develop construction techniques and improve on their skills for the final product.

### As Geographers we will be:

- . Learning to understand the cause of earthquakes.
- . Investigating the 5 deadly features of an earthquake.
- . Researching and locating the world's biggest earthquake.