



Welcome back to the second half of Spring Term!

We are now half way through the school year and are super proud of the brilliant start the children have made to year 4! We have lots of exciting learning planned which has been outlined briefly below. For a more detailed breakdown of the curriculum, please head to the curriculum area of our school website.

## Maths

### Fractions

*Recognise equivalent fractions*

*Understand improper fractions*

*Convert improper fractions to mixed numbers*

*Add and subtract fractions with the same denominator*

### Decimals

*Understand tenths and hundredths*

*Find tenths and hundredths on a place value chart*

*Divide numbers by 10 and 100*

## Writing

Our Key texts for this half-term are:

### Gut Garden

Write a non-fiction explanation text giving the reader information about a food chain.

### Float

Write a narrative story about a paper plane's journey through a neighbourhood. Including lots of description to paint a picture in the reader's mind.

## Home Learning

Please learn weekly spellings, including their meaning, by Friday each week. We will complete an activity based on these words each Friday.

Please continue enjoy reading daily at home. Spend time talking about the characters, pictures and everything that has happened in the book to really capture imagination and interest. Daily reading should be recorded in the yellow reading record which will be checked on a Friday.

Continue to practise focus times tables – you can use TT Rockstar to support this.

## Geography

Our overarching question is:  
*Why do some earthquakes cause more damage than others?*

We will be looking at why some countries have more earthquakes than others, and how they can affect people.

We will also be exploring how volcanoes and earthquakes are linked, and why earthquakes happen where there are volcanoes.

## Science

### States of Matter

The children will compare and group materials together, according to whether they are solids, liquids or gases. We will observe that some materials change state when they are heated or cooled, and measure the temperature at which this happens. The children will also explore the role of evaporation and condensation in the water cycle.

## Art/DT

- In Art, the children will be creating a storyboard to show the stages of an earthquake, and how it occurs.
- The children will also have the opportunity to create a building to withstand an earthquake.

## PSHE

Our focus will be **Healthy Me**. We will consider how to take care of our bodies and the choices we can make to keep ourselves safe in different situations.

## RE

What does it mean to be Hindu in Britain today?

Why do Christians call the day Jesus died Good Friday?