

# Our Year 4 Summer Term 1 Learning Journey – 5 weeks

The Big Picture - An overview of this term's knowledge and skills; outlining curriculum principles, opportunities for cross curricular links and celebrating our learning

<b>Collective Worship</b>	<b>British Values and PSHE</b>	<b>Forces for Positive Change</b>	<b>Values and Ethos</b>
We will be focusing on friendship and how to be a good friend. Additionally, we will be looking and how we can encourage others.	Relationships – Focus on the emotional aspects of relationships and friendships	Learning has a clear purpose and relevance to our lives and environment; children are inspired to have an impact on the world and become forces for positive change.	Emotional Intelligence; Love for learning and collaboration; Care for the environment and community; Developing resilience when faced with new challenges using 'I can't do it as yet'

## Big Bang:

Tectonic Plates Investigation

## Trips:

Science Museum – 14<sup>th</sup> May

## Celebration:

Y4 Ukelele Concert 7<sup>th</sup> May @ 9am

## Earthquakes & Deserts



## Science: The History of Science and Working Scientifically

- Did science exist in prehistoric times?
- How did the ancient Egyptians use science?
- What was ancient Greek science?
- How did Ancient Rome use Science?
- What was Science in the Middle Ages?

## Art: Paul Cezanne (1839-1906)

- Explore work of Paul Cezanne
- Explore still life drawings

## RE: What does it mean to live as a Hindu?

- What does it mean for a Hindu to live with a belief in dharma and karma?
- What does it mean to be born into a Hindu family?
- What does it mean for a Hindu to live with a belief in ahimsa?
- What does it mean to have a Hindu wedding?
- What does it mean to die as a Hindu?

## Humanities: Geography

### Earthquakes:

- Why do earthquakes happen?
- The San Andreas Fault
- How are earthquakes measured?
- What are the effects of earthquakes?
- How do humans live with earthquakes?

### Deserts

- Are all deserts hot?
- The Sahara Desert
- How are deserts formed?
- What plants and animals live in the desert?
- How have humans use the desert?
- The Patagonian Desert

## Maths:

### Decimals:

- Tenths
- Dividing by 10
- Hundredths
- Dividing by 100
- Making a whole
- Comparing and ordering decimals
- Rounding decimals
- Halves and quarters as decimals

### Money:

- Pounds and Pence
- Pounds, tenths and hundredths
- Ordering amounts of money
- Rounding money
- Using rounding money to estimate
- Problem solving with money

## Computing: Programming

- Design, write and debug programs.
- Create and debug an algorithm

## Music:

- Ukelele

## English: Brand New Boy by David Almond

### Writing:

- Narrative stories developing characters through description and dialogue
- Information Booklet: Non-Chronological report, biography and explanation

### Grammar:

- Expanded noun phrases
- Adverbial phrases
- Formal & informal writing
- Conjunctions
- Direct speech
- Fronted adverbials

## PE:

- Gymnastics – Shapes and balance
- Strike and Field – Cricket

## Spanish: The Wider World

- Learn key vocabulary related to countries, continents and animals.