### Experiences

 Trip to the Bradford Reform Synagogue (To Be Confirmed)



Year 4

Spring 1

Class Staff: Miss Bahadur and Miss Mansaf

## Creative Home Learning (Project)

• Create a model of a mountain.

or

 Create an information booklet about a mountain or a range of mountains anywhere across the world.

### Creative Curriculum

This term we will be learning about mountains and rivers. We will cover:

- What are mountains?
- Topography and contour lines.
- The water cycle.



### Our Investors in Pupil's Class Targets

This term our investors in pupils target is linked to the whole school driver vocabulary.

We will support others with their learning through partner talk in lessons and by using the correct, subject-specific vocabulary.

### **Maths**

## This half term we will:

- Recognise and show families of common equivalent fractions using diagrams
- Add and subtract fractions with the same denominator
- Recognise and write decimal equivalents of any number of tenths or hundreds

You can help your child at home by:

 Using TT rockstars on a regular basis to practise times tables

# English

This half term we will be focusing on the book Tin forest as our Power of reading text.

We will cover:

- Using the full range of punctuation taught in KSI and so far in KS2.
- Using the present, past, progressive and perfect tense verb forms accurately

You can help your child at home by:

- Listening to your child read daily to expand their vocabulary

Maestro companion project 1: Science

This half term we will be learning about states of matter.

We will cover:

- Classifying solids, liquids and gases
- Melting and boiling points



## Maestro companion project 3: DT

This half term we will learn about functional and fancy fabrics.

We will cover:

- Learn about William Morris
- Design fabrics
- Create William Morris inspired fabrics
- Create block building patterns



## Maestro companion project 2: Art

This half term we will be learning about Vista:

We will cover:

- Mountainous landscapes
- Atmospheric perspectives
- Warmth and coolness.



### RE and PSHE

This half term we will be answering the question:

How do the lives of Gurus inspire Sikhs?

We will also cover: physical health and wellbeing.

- why people may eat or avoid certain foods (religious, moral, cultural or health reasons)
- other factors that contribute to people's food choices (such as ethical farming, fair trade and seasonality)
- the importance of getting enough sleep

#### Music

- Begin to use musical vocabulary.
  - Share thoughts and feelings about the music.
  - Confidently identify and move to the pulse in all music.
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- Play on a tuned instrument from memory or notation.
  - Sing with an awareness of being 'in tune'.