

# Spring 1: Year 4

## Learning Certainties

Determined  
Flexible

## Enrichment opportunities

Chiswick House



## English

**The Matchbox Diary** by Paul Fleischman

Emotive diary entry

**Performance Poetry – Poems from a Green and Blue Planet**

Figurative poetry

## Maths

**Number: Multiplication and division**

- Factor pairs
- Multiply/ divide by 10 and 100
- Informal written methods for multiplication
- Multiply/ divide a 3-digit number by a 1-digit number

**Measurement: Length and perimeter**

- Kilometres and metres
- Perimeter of rectilinear shapes (and finding the missing lengths)
- Perimeter of polygons

**Number: Fractions**

- Mixed numbers
- Improper fractions

## RE

**What do Sikhs believe?**

- Know that Sikhism is one of the main religions of the world.
- Know about Guru Nanak
- Know the story of the founding of the Khalsa
- Know about the Amrit ceremony.
- To know the symbolism of the 5 Ks and their importance for Sikhs.

**Spirituality:**

- Respect, empathy and sensitivity towards all people
- Reflection of our own and others' beliefs, values and experiences

## Science

**Electricity**

- Recognise common electrical appliances
- Construct a simple series electrical circuit, identifying and naming its basic parts
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- Recognise some common conductors and insulators

**Spirituality:**

- Sustainability
- Renewable energy
- Saving energy

## History

**Threads:** Family Life

**Local Area: Richmond** (swapped for this half term)

- History of the name of Richmond (Tudors)
- Kew Gardens – significant people
- Richmond Palace

**Spirituality:**

- What role does the past play in my 'present and 'future'?
- Understanding that past actions are key to making wise decisions in the future

## Art/ DT

**Electrical systems:** Torches

**Spirituality:**

- Appreciation for the world around us
- Potential to discover and create more about His world

## French

**Clothes – getting dressed in French**

**Spirituality:**

- Nationhood and inclusivity
- Communication to break boundaries

## PE

Games – invasion (tag rugby)

Swimming – stroke development

**Spirituality:**

- Endurance to overcome setbacks
- Fairness and respect to all

## Computing

**Repetition in shapes**

Using a text-based programming language to explore count-controlled loops when drawing shapes.

**Spirituality:** Understanding the modern world

## Music

Music appreciation, composition for Chinese New Year, Assembly

**Spirituality:**

- Congregation and celebration
- Emotional expression

## PSHE

Dreams and goals

**Spirituality:**

- Using words and actions to make a difference
- Community

*“Encouraging every child to reach their full potential – nurtured and supported in a Christian community that lives and learns by the values of Love, Compassion and Respect”.*

John 13:34 “Love one another as I have loved you.”