#### Maths

Shape (2D and 3D), Position & Direction (Turning clockwise), Decimals, Negative numbers, converting units, volume

#### **Geography - Eastern Europe**

- Human and physical environments, climates of the World, impact of Chernobyl disaster on the people/environment.
- · Water sources Rivers
- · World rivers, environments of them, features, erosion & deposition, use and flooding.

## History - Leisure and entertainment / bonus Tudor sessions

- What was the environment like from the Tudors onwards?
- Villages, towns, communities

#### **STEM - Moving Toys**

Produce sketches and step-by-step plans to create moving toys and identify tools and materials; measure, mark out and cut accurately, evaluating their work as it develops and at the end.

#### RE

**Hinduism**: Beliefs in Karma, Samsara and Moksha **Christianity**: The Ten Commandments. How do Christians show their commitment to God.

#### Science

# **Topic: Scientists and inventors**

A detailed look into how scientists and inventors have shaped our future, solved problems, improved lives and expanded human potential across fields like medicine, energy, communication, and transportation.



# Year 5 Summer Topic Web The Environment

Learning Habits main focus: good judgement

# **PE/Games**

Athletics, cricket, swimming

## **English**

#### **Diary writing**

Formal and informal diary structure

#### Poetry

- Use of powerful imagery, similes, metaphors
- Performance poetry

#### **Persuasive Writing**

Exploring persuasive letters, adverts, stories, protest songs and speeches

## Stories with a historical setting

Exploring stories from other cultures in a different time period

**Grammar through studied texts** 

**Speaking and listening** 

Spellings

#### Art

Talking Textiles In this unit children explore how stories have been represented in textiles in different times and cultures. They work together to make a two- or three-dimensional work based on a familiar story, myth or legend. They investigate and use a range of materials, techniques and textile processes to create surface patterns and textures and other visual and sound effects.

#### MFL

- Revise the weather, seasons
- All about the environment in Frances schools, villages, towns

# PSHE – Growing Up

This topic builds on children's knowledge of how we grow and change, both physically and emotionally, and the types of relationships that people have.

#### Music

Year 5 will study 'Earth', an orchestral piece by Hans Zimmer, a famous film composer.

# <u>ICT</u>

Research and create information on animals adapting to extreme environments / edclub typing lessons

