# Computing

### **E-safety**

Privacy/security Digital footprint



Computational Thinking How to keep yourself safe online Learning how to use publisher to create a leaflet.

# English

### Whole class reading

We will be studying the text of 'Eragon' and 'The Malamander. We will look at a range of skills including inference, author's choice of language, retrieval and summarising.

### **Writing**

We will be looking at instructions and linking this to our reading texts. We will also be writing a fantasy

For non-fiction we will be writing a nonchronological report on a range of different animals.

### MFL

### Manuarin

This year all year 6 children will benefit from a weekly lesson in Mandarin. This term will focus on big and small animals plus developing reading, writing, speaking and listening.

## RE

**Disposition:** Remembering Roots

The story of Noah **Black Lives Matter** 

**Disposition:** Being Courageous and Confident

**Wearing the Kippah** 

The work of the Street Pastors

Vaisakhi and Amrit

The story of Angulimala

### Science

### **Electricity**

Our Science unit this term is "Electricity". We will be building our own electrical circuits and learning to:

- Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit
- •Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches
- •Use recognised symbols when representing a simple circuit in a diagram.

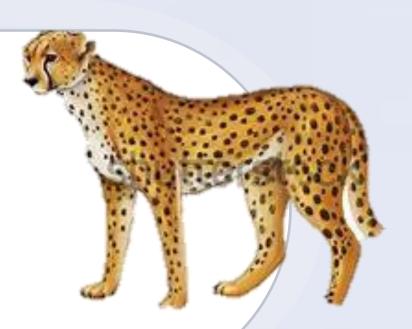
# **History:**

# History and Geography

We will be learning about the African Holocaust-Maafa. This will take into account the British involvement in the slave trade and how this impacted on the lives of African people.

**Geography** – We will be exploring the continent of North America. This will include biomes, climate zones and weather patterns. We will also look at the human and physical geography of the whole continent. We will then compare and contrast it with our prior topic of South America.

# Spring 2024



# Art and Design Technology

**Art** Area of study—Drawing:2D drawing to 3D making Artist - Lubaina Himid

### **Design Technology**

Electrical systems with more complex switches and circuits

## PE

### **PE Lessons**

Children will take part in P.E on week 2 Wednesdays. Cricket Coaching with ACE Cricket will be fortnightly.

This term, the children will be taking part in gymnastics.

# PSHE

### Rights and **Responsibilities**

How to tell if a friendship is healthy or toxic.

Family relationships. Discrimination and prejudice. Building resilience.

Year 6 Puberty sessions

# Mathematics

### Fractions, Decimals and Percentages In this maths unit, year 6 will explore fractions, decimals

and percentages.,

They will start the term learning how to:

- -Simplify fractions
- -Add and subtract fractions
- -Convert fractions
- Order and compare fractions - Add decimals up to 3 decimal places
- Use their knowledge of decimals to

### **Geometry, Shape and Measure**

Year 6 will learn to plot coordinates in all 4 quadrants. They will learn how to translate shapes and be able to explain how translation works using positional vocabulary.

### Music



Singing Assembly will take place every Wednesday morning.

Songs learnt on Singing Playgrounds training will be utilised.

# How can you help at home?

After a super first term we are very much looking forward to a very busy Spring term in Year 6. If you have any concerns or questions please do get in touch with your child's class teacher on Seesaw or via the school office.

Reading with your child every day remains the most influential way you can impact on your child's academic attainment. . Please encourage your children to read each day and to summarise their reads in their school planner. They will then complete a quiz at school, to assess their understanding of what they have read. The more words that children read/hear, the better they will perform in all areas of the curriculum. You can support them by asking questions like "What do you think will happen next? Why do you think the character said that? What does that word mean?" Encourage them to use an online dictionary to look up words they have never seen before

### Homework:

Homework will be sent home every Friday and should be returned to school by the following Friday, where it will be marked in class. This will be a mix between work learned that week and revision of topics already learned that need consolidation - particularly key topics covered in the KS2 assessments (SATs)

### **Future Dates for your Diary**

SATs Week 2024: May 13-16, 2024. This is for the Grammar, Punctuation & Spelling, English Reading, and Maths tests for Year 6 students in England.

Year 6 Residential: June







