

## Science

### Electricity

- Identify common appliances that run on electricity
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.
- Recognise some common conductors and insulators, and associate metals with being good conductors.

## English

“When the giant stirred” by Celia Godkin

Children will use the text to inspire their work. They will: Participate in discussions, presentations, performances, role play, improvisations and debates

Expand noun phrases by the addition of modifying adjectives, nouns and prepositional phrases

Choose nouns or pronouns appropriately for clarity and cohesion and to avoid repetition

Use commas after fronted adverbials

Use spoken language: speculating, hypothesising, imagining and exploring ideas

Use and punctuate direct speech

Draw inferences about characters feelings, thoughts

Write their own version of the story as a first-person narrative from the point of view of the boy.

## Art and Design and Technology

### **Unit: Paint, Cloth, Thread**

This pathway aims to introduce children to how artists use textiles and sewing to make art. The pathway explores how we can use cloth, paint and thread to explore colour and texture, creating imagery inspired by land and seascapes.

## Geography

During this topic, we will be exploring the following enquiry questions:

1. What is below the Earth’s surface?
2. How are volcanoes formed and how do they affect people’s lives?
3. What causes earthquakes and how do they affect people?
4. What is an extreme climate?

## **Cheadle Heath Primary School**

### **Year 3/4 2025 Curriculum Newsletter – Topic**

# **Extreme Earth**

## PSHE

- **Relationships:** How do we treat each other with respect? Respect for self and others; courteous behaviour; safety; human rights

- **Living in the wider world:** How can our choices make a difference to others and the environment? Caring for others; the environment; people and animals; shared responsibilities; making choices and decisions.

## Computing

Computer Science, Computational Thinking, DARES Project. Use Makey Makey sets - experiment connecting up the Makey Makey and using it to interact with variety of programs. In this project children will be creating a physical games controller to play.

## Maths

### Calculations

**Year 3** - Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. Estimate the answer to a calculation and use inverse operations to check answers. Multiplication and division: multiplying and dividing by 3, 4 and 8, with associated division facts.

**Year 4** - Add and subtract numbers with up to four digits, using formal written methods of columnar addition and subtraction. Estimate the answer to a calculation and use inverse operations to check answers. Multiplying and dividing by 6, 9, 7, 11 with associated division facts.

## MFL - French

Children will recap colours and learn about pets in French. We will also learn some French songs.

## RE

Using the RE syllabus set out by Stockport Local Authority **Why do some people think that life is a journey? What significant experiences mark this?**

## Music

**Glockenspiels** Play tuned and un-tuned instruments musically. Experiment with, create, select and combine sounds using the inter-related dimensions of music.

## **Keep in touch!**

Join our Class Dojo community to get an insight into life in Lower Key Stage Two through Class Story.