

**Music:**

Unit 4 - Time for a Song

**Computing:**

Coding

**RE:**

**Islam:** How do Muslims show their submission and obedience to Allah?

**Design and Technology**

Technical Knowledge – Electrical Systems / Simple Circuits and Switches (A torch)

**Science: Electricity**

The children will learn how to make simple circuits and eventually build a wind turbine.

**Geography**

**Biomes and climate:** Using geographical and mapping skills, including lines of longitude and latitude and compass points, children will locate countries and geographical features of the world. We will learn about the location and features of the different climate zones and biomes on Earth.



**Race to the Pole**

This half term we will investigate about the world we live in discovering more about climate zones, time zones, vegetation belts and biomes. We will learn how to use atlases and maps to locate the longitude and latitude of different places. With this knowledge, we will write, edit and publish a variety of diary texts linked to the race to the pole. Our focus will also be on Electricity in Science.

**PE: Gymnastics**

Continuing with balances and simple sequences.

**Fitness**

Exploring exercises to improved stamina and fitness levels.

**PSHCE: Myself and my relationships** – Managing change

**English:**

**Diary text** – Chn will read a range of diary texts and create their own based on the diary extracts of various polar explorers.

**Trip review** – Chn will read then write their own review of a school trip or experience.

**Grammar:** Using fronted adverbials.

**Spelling:** Mastering Year 4 focus words and using the Spelling scheme, 'Read Write Inc'.

**Handwriting:** developing a fluent, cursive joined style.



**French: My Family**

**Maths:**

**Geometry:** Revisiting different shapes including regular and irregular polygons.

Looking at translations of them in a grid and recognising co-ordinates.