

# GEOGRAPHY

This term we will be learning about physical geography: the biomes of the world; climate zones; vegetation belts; rivers and mountains.

We will also look at locational knowledge including identifying the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime /Greenwich Meridian and time zones (including day and night).

We will develop the skills of how to ask and answer geographical questions:

What is this place like?

Why is this place here?

Where is this place?

Do people live in this place? Why?

We will use our newly acquired skills and knowledge to discuss critical environmental issues.

**RE:** Islam – How does belief in life after death affect the daily life of Muslims?

This term's enquiry question is...

**Can we change the future?**

# Maple 2 Curriculum Newsletter

## Spring 1 2019



*Independent Learner  
Confident Communicator  
Global Citizen*

**Article 29 (UNCRC):** Every child has the right to an education that develops their personality and talents to the full. Children should be taught to respect their parents and about the importance of looking after the environment.

**HOME LEARNING:** Reading is the key skill that enables learners to be independent and fulfilled.

**Read EVERY day.** Homework diaries should be in school every day with the title, author and page number (or chapter number) of pages read.

**PE KITS:** Every child needs a PE kit in school every day of the week to enable us to take advantage of any opportunities for physical activity.

## SCIENCE –

This term, we will learn about electricity.

The children will take part in a Dragons' Den electrical challenge as designers of party lights and decorations with an electric buzz.

We will research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at Year 2. In order to achieve this, we will understand and use electrical systems in our products.

The children will report and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations. They will be able to identify scientific evidence that has been used to support or refute ideas or arguments.



**PE:** Gymnastics (Friday)

## DESIGN TECHNOLOGY

We will learn about the iterative process of design and how to use card and paper mechanisms to make pictures move before applying our skills to making our own moving product.

## ENGLISH

Our language learning will be led

by a study of a high quality text:

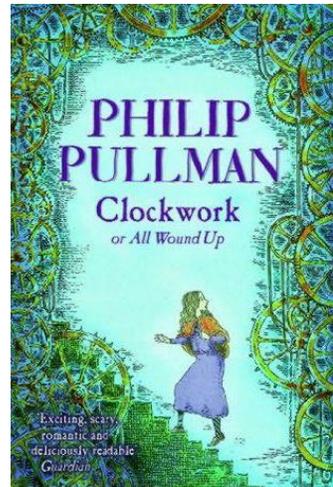
**Clockwork** by Philip Pullman

**READING** – This term we will continue to use reading journals to reflect on philosophical questions raised when studying our enquiry question. We will continue to improve our skills of inference and retrieval by studying a range of texts.

**WRITING** – This term, we will develop our narrative writing, including using vocabulary associated with traditional storytelling. We will need to think carefully about how to create engaging characters and dramatic atmospheres with careful choices of grammar and vocabulary.

**GRAMMAR and PUNCTUATION:** This term we will extend our understanding of when and how to use different verb tenses and punctuation, considering carefully how our choices affect the reader.

**SPELLING** – This term we will secure the spelling of the Y5/6 words and continue to explore different spelling patterns:  
sc (science, discipline);  
ch (chemist, chef, chalet);  
gue/ que; eigh/ ey.



**PHSC:**  
Dreams and Goals

## FOREIGN LANGUAGE

We will be learning about the 'world and around us,' creating story boards to demonstrate our written French.

## MATHEMATICS

**NUMBER:**

Fractions, 

decimals and percentages. **SHAPE:**

drawing 2D shapes, measuring angles, full coordinate grid. **STATISTICS:** constructing and interpreting pie charts.

Using problem solving as a starting point we will improve our fluency and reasoning in these key areas.

## COMPUTING

We will improve our skills in using computers as a research tool and for communicating our thoughts and ideas through blogging.

Keep up with our work by looking at Maple Base blog through the school website: [www.bearwood.poole.sch.uk/](http://www.bearwood.poole.sch.uk/)

## READING

is to the  
**MIND**  
what  
exercise  
is to the **BODY.**



If you have any questions, please do not hesitate to contact us.  
Miss Manson, Mrs Bennett