

### Science: Electrical Circuits and Conductors

Our topic for this half term, teaches children about electrical appliances and safety. They will construct simple series circuits and name their parts and functions, including switches, wires and cells.

They will investigate electrical conductors and insulators and identify common features of conductors. They will also learn about programmable devices, and combine their learning to design and make a nightlight.

### Whole Class Text:

This term our class text is **Secrets of a Sun King by Emma Carroll**.

*A discovery from ancient Egypt...*

*A cursed package...*

*The untold story of a young pharaoh...*



When Lilian Kay finds a parcel on her grandad's doorstep, she is shocked to see who sent it: a famous Egyptologist! The mysterious package holds the key to a story about a king whose tomb archaeologists are desperately hunting for!

### Home Learning:

Homework will be set weekly for Maths and English using the "Collins: Targeted Workbooks". Alongside this children will be given weekly spelling and times table practice.

These should be returned to school every **Thursday**.

Reading books will be changed weekly and children are to read daily and record this in their reading records.

**The children need to memorise their times tables to 12 for the national test in June**

### English:

In writing, we are using our class text as inspiration to produce biographies. We will look at the structure of a biography, how it is written in chronological order, and examine the language features used.

We will also be introducing instructional texts and will look at producing a series of instructions to guide someone to produce a product.

We will be using our reading lessons to learn how to predict from details stated and implied, whilst also making inferences and supporting them with evidence from a text.

# B Birchfield PRIMARY SCHOOL Summer 3.1

### Enquiry Question :

How did life change for people living in Ancient Civilisations?

### Mathematics:

This half term we will be focussing on:

#### Decimals:

- Dividing 2 digit numbers by 10
- Hundredths as decimals
- Dividing 1 and 2 digit numbers by 100
- Hundredths on a place value grid
- Writing and comparing decimals
- Ordering decimals
- Rounding decimals

### Art/D.T:

This half term will have an **Art** focus.

**Islamic Art:** Children will learn about the features of Islamic art. They will make geometric patterns and motifs on paper, with fabric and in clay. They use their learning to create a high relief clay tile, decorated with geometric patterns.

**Statues, Statuettes and Figurines:** Children learn about the 3-D representation of the human form, including statues, statuettes and figurines. They study examples from ancient civilisations, and use their clay skills to create a Sumer-style figurine.

### R.E./P.S.H.E:

In **R.E.** we will focus on the unit 'Living by the Rules', this unit focuses on the religious teaching of Christianity, Islam and Judaism.

In **P.S.H.E** we will be looking at 'Living in the wider world'. This focuses on how people have a shared responsibility to help protect the world around them e.g. caring for others; animals; and the environment.

### History:

This half term will have a **History** focus.

Our topic will focus on three of the world's first ancient civilisations of 'Ancient Egypt' 'The Sumer' and the 'Indus Valley'. Children will learn about the rise, life, achievements and eventual end of each civilisation.

They will look at artefacts; timelines; new inventions and technology; everyday life; social hierarchy and significant leaders—related to each civilisation.

### P.E:

**Yoga:** Pupils learn about mindfulness and body awareness. They learn yoga poses and techniques that will help them to connect their mind and body. The unit looks to improve well being by building strength, flexibility and balance. The learning includes breathing and meditation taught through fun and engaging activities.

**Rounders:** Pupils learn how to score points by striking a ball into space and running around cones or bases. When fielding, they learn how to play in different fielding roles. They focus on developing their throwing, catching and batting skills. In all games activities, pupils have to think about how they use skills, strategies and tactics to outwit the opposition.