

## Maths

In our daily maths session this half term the focus will start by continuing with Decimals. The children will learn to round decimals to the nearest whole numbers. Children will finish the unit by writing halves and quarters as decimals. We will then move our money unit. The children will write money using decimals, convert between pounds and pence, compare amounts of money and calculate amounts. We will finish with solving money problems. We will finish the half term with our shape unit. In this unit we will identify, compare and order angles. We will then move onto looking at the properties of triangles and quadrilaterals.



## PSHE

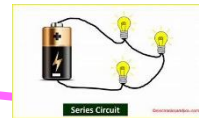
In PSHE this half term our unit is 'Relationships'. During this unit the children will learn about how to make friends, learn how to solve friendship problems when they occur, show respect in how they treat others, learn how to help themselves and others when they feel upset or hurt. We will finish the unit by looking at what makes a good relationship.

## Computing

This term we will be looking at the computing unit 'we are artists.' During this unit we will create tessellations using inkscape, programme Islamic style art in scratch and create repeating patterns. We will finish off the unit by using Inkscape to create art inspired by the early work of Bridget Riley.

## RE

This half term we are learning about the Christian faith. Our big question is 'Did Jesus really perform miracles?' We will begin the unit with learning about some of the miracles performed by Jesus. The children will consider the impact of these miracle stories on Christians and will explore why some people do not believe in miracle. We will finish the unit by making links between miracles and the behaviour and belief of Christians



# Year 4 Curriculum overview Summer 1 2024



## Science

In Science this half term our unit is electrical circuits and conductors. This unit 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 investigate electrical conductors and insulators and identify common features of conductors. It also teaches children about programmable devices. They combine their learning to design and make a nightlight.

## DT

In DT this half term our topic is 'tomb raiders' which follows on from our Ancient Egyptians topic last half term. In this unit we will be learning about simple machines, including wheels, axles, inclined planes, pulleys and levers, exploring how they helped ancient builders to lift and move heavy loads. We will finish the unit by use our knowledge to build prototype machines to help ancient Egyptian tomb builders move and lift heavy stones more easily.



## English

Our first unit this half term is Secrets of a sun King which is linked to our topic on Ancient Egyptians. This unit is non-fiction, the children will finish of the unit by writing their own diary entries. Our second unit this half term is 'the water cycle' during this unit the children will create a factual script for a guided tour. The children will learn about the water cycle and will use this knowledge to write their own script.

In addition to our English lessons, which are focussed on writing composition, we will have weekly SPAG and daily reading lessons. In our reading lessons will have two sessions of book talk where pupils discuss a book in their groups. The other three sessions will be written comprehension. In our daily SPAG lessons, we will be focusing on subordinate and main clauses, fronted adverbials, word families and varying our punctuation.