

## English

This half term, the children will be reading 'The Rhythm of the Rain' by Grahame Baker-Smith. This book uses a lot of illustration to support the story, allowing the children to continue to create within their writing. Within this unit, the children will be writing a non-chronological report, a news report and a haiku inspired by our text.

Throughout their writing, the Year 4 children will be recapping many English skills: inverted commas, fronted adverbials, using an apostrophe to show plural possession and identifying common mistakes within spellings.

## Maths

Maths will continue with fractions. We will be looking at converting mixed numbers to improper fractions and back again, adding fractions and mixed numbers and subtracting fractions. We will then move onto decimals, starting with tenths and looking how to divide and multiply by 10 with a decimal place before moving onto hundredths. As always, times tables will be a focus on Maths and this will continue.

## Geography

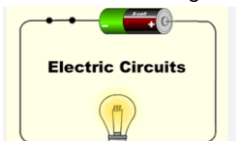
We will be studying mountains this half term. We will be using maps to explore mountain ranges around the world. We will be developing our understanding of how mountains are formed and describing mountainous climates. We will be identifying and explaining the key stages of the water cycle.

## PSHCE

Our focus this term is 'Healthy me'. We will be exploring how to keep ourselves healthy and understand the effects of alcohol and tobacco on our bodies. We will also look at how to maintain happy and healthy friendships and strategies to use when we have friendship troubles.

## Science

This half term our topic will be 'electricity'. This will include looking at which objects use electricity in our homes and schools and electrical safety. We will explore what components make up an electrical circuit and will even have a go at making our own!



# Spring 2 Year 4

## R.E

We will continue our exploration of who or what is God and how the divine is understood in theistic worldviews. We will be comparing different worldviews of God and the divine and identifying what it means to individuals. We will explore Christian, Muslim, Jewish, Hindu, Sikh, Buddhist and non-religious worldviews.

## PE

In PE this half term, we will be focusing on handball and tennis. Tennis will be with our teachers on Thursdays and handball with Game On coaches on Mondays. In handball, they will be focusing on the invasion aspect of the sport and how to use their physical skills to support this.

## Music

We are learning to describe the musical elements of a piece of music, create a composition in the correct style and add dynamics and tempo instructions to our compositions. We will also be learning our new Peter Pan songs!

## Spanish

In Spanish, children will expand on their learning from spring 1 on face parts to learn all the other parts of the body. Children will be introduced to command verbs to then use this to plan a yoga sequence in Spanish.

## Computing

In Computing, we will be looking at how data is used.

We will be using a digital device to collect data automatically, recognising how a computer can help us analyse data, identifying the data needed to answer questions and using data from sensors to answer questions.

## D.T

In D.T, children will be learning about how circuits and switches work to then make their own illuminating light. This could be a reading light, torch, night light. They will learn about significant figures in History who revolutionised our lives with their electrical inventions.