## **Computing**

This term, the children will be learning how to edit photographs. The children will focus on cropping, re-colouring and cloning to create a Bayeux Tapestry inspired artwork.

## **Design Technology**

In D&T this term, the children will make an alarm system to protect an artefact from criminals. They will create an electrical circuit and switch to create their design. After they have made their alarm, they will evaluate their design and the design process.



# **Spanish**

In Spanish, we will be learning about shapes and describing the position of shapes. We will additionally be learning about body parts.

## **English**

This half-term our focus text will be Macbeth. During this unit, we will learn about the life of William Shakespeare. We will first be focusing on writing play scripts using the correct structure and dialogue continuing to use adverbs to convey verbs effectively. Then we will move onto writing informal letters. Our non-fiction writing focus will be a newspaper report. In reading, we will be continuing to develop our inference skills. We will also learn how to identify the main ideas in a text and how to summarise these.

In Grammar, we will be focusing on adverbs, expanded noun phrases, homophones and determiners.

Year 4 **Curriculum Map** Spring 2

# Music

In music, we will explore how images can be created by music. We will then plan, create and perform a class composition.

## **Maths**

During this half term, we will be continuing learning about fractions and strategies for multiplication and division. We will be focusing on the relationships between decimals and fractions. We will then move onto learning about statistics.

### **Physical Education**

This term pupils will be striking and fielding. We will be experimenting hitting the ball with a bat in different directions and over different distances. Our focus will also be on developing accurate throwing techniques and using them to perform different roles such as a fielder, bowler and wicket keeper. In addition, Year 4 will continue to build on their balance skills using the Bosu Balance Trainer, with a greater emphasis on agility and coordination. They will practice more complex movements, such as hopping and jumping onto and off the Bosu, developing their ability to react quickly and maintain balance while moving in different directions.

#### Geography

During this half term, the children will be exploring the importance of rivers and the water cycle. They will explore the different components that make up the water cycle. They will then go on to explore some famous rivers from around the UK and the different features that make up our rivers.

**RESPECT** 

ourselves as a learner and taking responsibility for

our actions at home and school. Additionally, we

will be learning about making decisions and how

these can impact others.

## **Religious Education**

In this half term, the children will be identifying how different religions represent and show how they are being merciful and forgiving. They will also be learning about the different ways religion responds to suffering.



#### **Science / Outdoor Education**

This half-term, Year 4 are exploring states of matter. The children will learn about the different states of matter – solids, gases and liquids. They will also learn about temperature and the changes between the states. We will also explore the water cycle linked to our wider topic of the environment.