### COMPUTING

### Unit 1:

Children will learn that the internet is a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves

### Unit 2:

Children will record audio themselves and will use Audacity to produce a podcast, which will include editing their work

## **ENGLISH**

We will continue to teach through high-quality books and texts. The children will learn spelling strategies to help recall many words from the Year 4-word list and use these accurately in their writing.

We will write for different purposes including writing diaries, letters and descriptions.

We will teach the Year 4 grammar objectives including sentences with fronted adverbials.

### SCIENCE

In science the children will learn to identify forces as pushes and pulls.

Describe friction as a force that slows objects down.

They will also identify common appliances that use mains or batteries. They will also construct a simple electrical circuit and identify the key components

## **HISTORY**

In history, children will be able to explain how life in Britain changed as a result of the Anglo-Saxon and Scottish invasions. They will all know features of Anglo-Saxon life.

### DT

Most children will have designed and made a successful fairground ride applying the skills practised during the series of lessons.

ART

Children will create a piece

of artwork in the style of another artist (Fred Fowle)

signwriting using abstract

images and using colour for

RE

using knowledge of

a purpose.

# **PSHE**

PE

In PE we will be covering

Gymnastics and Dance.

The children will also be

participating in the Character

Award led by Miss Burton.

In PSHE, children will learn to understand what their interests are and be able to set realistic goals and targets.

They will also understand the importance of staying safe online and how to show respect face to face and online.

# Brocks Hill Primary School YEAR 4 AUTUMN TERM

### **MUSIC**

In music lessons, the focus will be around the theme: How does music shape our way of life? As children work towards the objectives they will experience various musical styles.

# **MATHS**

We follow the White Rose Maths Scheme. In the autumn term the children will learn about place value, add and subtract up to 4 digit numbers, learn multiplication and division facts and multiply numbers by 3, 6, 7 and 9. As well as this, the children will learn about area.

In RE we will learn about 'Trinity' and why it is important for Christians.

### **GEOGRAPHY**

In Geography children will be able to describe biomes and the foods that grow in them. They will know which food has the most significant impact on the environment and trading responsibly.