# English

The high quality texts for Summer are Street Child and Varjak Paw. These texts link with our history work and allow children an insight into life as a child in Victorian times. They will practise considering audience and purpose while writing. They will draw upon reading and research when planning. They will use a wide range of devices to build cohesion within and between paragraphs and use structural and presentational devices to guide the reader.

# **Summer Term Year 5**









#### Science

Within our 'Living Things' topic, children will be taught to describe the life cycle of different animal groups and the process of reproduction in some plants and animals. Children will identify, classify and describe living things. Children will then focus on the topic of 'Animals including Humans' to consider changes as humans develop to old age. They will use their science experiences to explore ideas and raise different kinds of questions. Children will look for patterns and be encouraged to make observations.

#### Maths

This term, children will gain a deeper understanding of decimals through adding and subtracting decimals and multiplying and dividing by 10, 100 and 1000.

We will be looking at the properties of shapes, calculating volume, position and direction, as well as being able to convert between units of measure.

We will also develop our place value understanding by investigating negative numbers.

## History

This term the children will delve into the lives of the Victorians. We will investigate their lives, jobs, railways, the industrial revolution and workhouses. We will also be visiting the Black Country Living Museum.

## Geography

Children will locate Europe on a world map and begin to identify its characteristics. The children will continue to use maps and atlases to locate European countries and capital cities. Children will use aerial maps to compare both modern and historical life in Athens with their own local area.

## Computing

Children will design and write programs using a Crumble micro-controller. They will also use Espresso Coding to explore the impact of random number generators and their usefulness in games.

#### P.E.

Children start the term by continue to develop their tennis strokes and racket skills. They will work towards rallying with a partner. Children will also develop their passing and receiving skills as well as develop their footwork through a variety of invasion games and skills sessions.

## Art

Children will develop their understanding of 3D art, including making sculptures and analysing those of others. They will design a meaningful installation artwork.

# Design and Technology

Children will use practical resources and TinkerCad 3D modelling software to design and adapt a useable product.

### French

Children will develop their understanding of French verbs and develop vocabulary to describe their family.

#### **PSHF**

This term, we will cover our changing me and relationships units. Please see our school website for more information.

## R.E.

Children will look at various Bible studies and pose the question 'What would Jesus do?' They will also focus on Christian Aid and Islamic Relief and contemplate how charities benefit the world.

#### Music

Children will use Garageband to learn control, accuracy, fluency and expression through use of a wide range of instruments. They will develop an understanding of how texture affects sound.

#### Visits

Black Country Living Museum, Bristnall (Dance Extravanganza),
Swimming



# Talks/Workshops

RSHE workshop
Music workshops