

# Year 6 Curriculum Overview Autumn Term 1

## English

### Roles and responsibilities:

The children will plan and write their job applications to apply for roles within the pupil leadership team (PLT)

### Survivor by David Long

The children will read short stories based on survival and be writing a range of pieces linked to the topic including poetry, newspaper reports and survival guides.

### Black History Month

Using the texts Timelines from Black History and DK Life Stories – the children will write a Diary Entry as Stormzy.

## Maths

### Number and place value

Throughout this half term, the children will complete the following objectives:

- Read ,write ,compare and order numbers to 10,000,000
- Round any whole number to a required degree of accuracy
- Negative numbers Negative numbers Negative numbers Use negative numbers in context, and calculate intervals across zero
- Solve number and practical problems that involve all of the above

### The four operations

- Select a mental strategy appropriate for the numbers involved in the calculation
- Perform mental calculations, including with mixed operations and large numbers and decimals
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why Solve problems involving addition, subtraction, multiplication and division, including those with missing numbers

## Art & Design

### Monet and Impressionists

Throughout this unit the children will learn about the impressionist movement during the 19<sup>th</sup> century. They will focus on the work on Claude Monet and be working on painting landscapes, gardens and cities using the style of impressionism.



## Geography

### Countries and Continents

Locate the world's countries and continents using a range of maps looking at human and physical Geography features. We will identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night). We will complete a study of Antarctica and find out all about Shackleton's Adventures.

### PSHE- Get Heart Smart

In this unit the children will consider what being Heart Smart looks like. They will think about body language, healthy foods and how do we keep our hearts soft but strong . They will consider secret scenarios and recognise when it is right to keep a secret and when a secret should be shared. They will also learn about the importance of commitment in marriage.

## Science

### Evolution and inheritance

Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.



## Physical Education

### ABC

This half term the children will be working on their skills of agility, balance and coordination through a range of sports and games. They will use the head, heart and hands to assess and reflect on their lessons.

### Bikeability

The children will participate in their Bikeability Level 1 and 2 training.

## Computing

### Digital Citizenship and E Safety

This half term the children will understand computer networks including the internet and the opportunities they offer for communication and collaboration. They will consider how to use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behavior and identify a range of ways to report concerns about content and contact

## Music – We've Got Rhythm

The term begins with an exploration of time signatures. Through songs and collaborative rhythm games. Performing rhythms expressively is a focus for the term and the children will explore rhythmic poems and songs. They will experiment with vocal and instrumental effects by varying articulation, dynamics and timbre and learn to identify these features when listening to each other perform.

## Religious Education

### What does it mean if Christians believe God is holy and loving?

The children will learn that Christians believe God is omnipotent, omniscient and eternal, and that this means God is worth worshipping. They will consider that Christians do not all agree about what God is like, but try to follow his path, as they see it in the Bible or through Church teaching. They will learn that Christians believe getting to know God is like getting to know a person rather than learning information



## MFL- French

### Ma Famille

Describing where you live and who with. Mastery of 'my' in both singular and plural use. Talking about where you live (types of homes, locations and characteristics) Describing what pets you have. Development of adjectives and agreements (masculine and feminine).