

## Mathematics

Throughout Maths we will be developing our knowledge on shape, space and measure. We will use objects around the school to work out the perimeter, area and volume, converting between measurements when needed. We will measure angles of shapes and the angles we find around the school. Whilst exploring shapes we will recognise their properties and distinguish between 2D and 3D shapes. We will plot shapes on an axis, reflecting across axis and plotting the new co-ordinates.

We will link our knowledge to problem solving and real-life scenarios.

## PSHE

During PSHE we will be focusing on how to deal with stresses and ways to make us feel less anxious about different situations. Through a variety of activities and talking to one another we hope to create some strategies to help us deal with stressful situations.

## Literacy

We will use a film clip ‘Beyond the Line’ (based from WW2) to support our writing. We will use this unit of work to develop our descriptive writing, using show not tell to describe emotions and how we can use imagery to interest the reader. Within this unit we will write war letters, a piece of poetry to perform and an alternative fictional ending to the story. We will incorporate drama into our literacy to develop ideas and the conversations that people may have been having in the trenches. We will also explore Shakespeare’s’ Macbeth later in the term as a significant author in Literacy.

Within our writing we will continue to focus on all the punctuation and grammar we have been learning, with a new focus on; commas/ brackets/ dashes to indicate parenthesis, using modal verbs to indicate possibility, linking paragraphs using adverbials, using the passive and active voice effectively and writing in the correct formality.

We will undertake a variety of big writes – a recount of the Great Fire of London, a diary entry from a soldier at war, or as a child living during the war, allowing us to showcase all our writing skills.

## History

In Literacy, we will be using WW2 as a key historical period to support our writing. Within this, we will develop an understanding of what life was like in that period of history.

## Fundamental British Values and SMSC

Whilst planning this topic, the children discussed and voted on things they wanted to be doing throughout the term, through this we can respect other people’s views and opinions and work towards a similar goal.

Through Earth Day, we will explore how we can support the wider community in promoting recycling.

As there is a Royal wedding during this term we will explore the royal family and their impact on Britain.

In the classroom, we will continue to explore other people’s differences and beliefs, respecting and accepting these.

## Religious Education

## Science

In Science, we will be exploring living things and their habitats. We will explore how different organisms reproduce through a variety of observations. We will name parts of a plant and how they reproduce, supported by dissecting a plant. We will observe the life cycles of mammals, insects, amphibians and birds – comparing the these life cycles. Through exploring the habitat around us we will plan, carry out and share our findings of a field study. We will decide on a focus question together for our research and think of the most reliable and accurate way to carry out the investigation.

# Land of Hope and Glory.

## D&T / Art

In line with our topic we are going to use the environment around us to recreate scenic pictures. We will observe the views around school to create our own pictures using a variety of mediums. We will think about the colours we can see and who we will replicate them in our artwork.

In D.T., we will plan, create and evaluate a practical resource. We will make a pencil holder in the design of a red telephone box or a post box. We will think about how to make them visually pleasing and useable, using a variety of skills and design techniques.

## P.E.

Superstars coaching

## Geography

In Geography, we will be focusing on our country, with comparisons to the wider world. We will become familiar with using maps, understanding the symbols used on maps, grid references and planning a route. Within this we will be able to locate areas near to us and how we can travel to areas further away. We will also incorporate some orienteering games throughout this.

We will then move onto ‘raging rivers’, locating and describing rivers locally and further afield. We will understand where water comes from, the features of a river and how erosion and deposition impacts rivers and the surrounding area. By creating a model river, we will be able to see river flow and how different factors influence a river linking this to local events.

As Earth Day is this term, we will also be spending some time looking at the roles we have in global warming, water pollution and how we can take steps towards helping.

## I.C.T

Throughout computing we will develop our knowledge in excel spreadsheets. Looking at how we can use formulas in cells to create different sums. We will explore how spreadsheets can be used in the real world and why people use spreadsheets. From this we will be able to work with a budget and track outgoings and incomes.

Throughout all computing we will highlight the key importance of internet safety when searching the web, social media and the games played.

## Music

Use Charanga to listen to, appraise, and reproduce famous songs, thinking about how songs are put together and use a range of instruments to play alongside the song. The main song we will be reproducing ‘You’ve got a friend’.