Understanding English, communication and languages

<u>Speaking and Listening</u>: Everyone will have the opportunity to join in with discussions on a range of subjects throughout the term, and will be able to present information individually and in groups to an audience.

Reading: A range of fiction, non-fiction and poetry will be covered. We will continue to participate in regular guided reading sessions and regularly change our reading books. As well as reading to adults in class at least weekly, children are encouraged to share their banded book with adults at home.

<u>Writing</u>: We will cover a range of fiction and non-fiction writing genres underpinned through reading. Grammar, punctuation and spelling will be taught through our English lessons.

French: We will extend our knowledge of French in a variety of ways, which will include basic grammar, speaking and listening, writing opportunities, role-play and games.

Computing

We are going to be planning an investigation using data loggers to measure our heart rates, generate reliable results and present our findings using multimedia. Following the completion of this unit, we will further our programming skills on Scratch and create an EBook based on our writing in English.

In conjunction with this, a sequence of assemblies will address the issue of e-safety and equip us with the skills we need in order to be safe online.

Scientific and Technological Understanding

Science: In the first half of term we will be learning more about 'Changing Circuits'. We will focus on two of the most important scientific advisors in the field of electricity - Thomas Edison and Nikola Tesla. Together, we will get the opportunity to develop our understanding of what electricity is and how to measure it. Children will also have the opportunity to create their own torch. In the second term, we will be learning about sound. In this unit of work, we will discover how vibrations cause sounds and how sound travels, as well as how sounds can change pitch and loudness. The children will learn about how sounds are made, carrying out demonstrations of vibrations and completing a sound survey of the school.

<u>Design Technology</u>: We will be designing and making items for the Christmas window display at St Peters Church.

Understanding Physical Development, Health and Wellbeing

During the first half term we will develop attacking and defending skills through ball games as well as increasing our fitness with circuit training. We also have an exciting opportunity to go horse-riding. During the second half of the term we will develop our racket skills through badminton and learn some dances from around the world.

Mathematical Understanding

Throughout the term we will look at these topics, building upon their previous achievements:

- Counting, ordering and calculating.
- Securing number facts, understanding shape.
- Statistics and measures.
- Calculating, measuring shape.
- Securing number facts, relationships and calculating.

Understanding the Arts

<u>Art</u>: Our work will creating 'colour chaos'. We will be choosing, mixing and using colour to create abstract pieces of art in the style of famous artists such Jackson Pollock and Paul Klee.

<u>Music</u>: We will be developing our voices and playing musical instruments with increasing accuracy; use and understand musical notations; appreciate and understand a wide range of high-quality music drawn from different traditions and from great composers as well as developing an understanding of the history of music.

Autumn 2021 Learning Overview Class 2

Historical, Geographical, Religious and Social Understanding

<u>Topic:</u> This term we will be studying 'Memorable Monarchs'. We are looking at the role of the monarchy in British society, plotting key events on a timeline and contrasting the reign of different monarchs. By the end of the unit, children will be able to recall key dates, the names of kings and queens and medieval events that have shaped modern Britain.

<u>RE</u>: This term we are learning about forgiveness, which explores this word's meaning and the role that it plays in all major world religions. This will range from Judaism, particularly Yom Kippur, to Buddhism and the influence of the Eightfold Path. Children will use their understanding about forgiveness to create and explain a symbol that represents the concept of forgiveness, working collaboratively with others to deliver a presentation to explain this.

<u>PSHE</u>: This term we learning about 'Being Me' in world and how others feel. We will then move to 'Celebrating Differences', considering bullying. Underpinning PSHE this term are our British Values of Democracy and Rule of Law.