

INSKIP ST. PETER'S C.E. PRIMARY SCHOOL
Learning, Loving and Living with Jesus



Keep your roots deep in Jesus Christ the Lord, build your lives on him
and always be thankful. *Colossians 2:7*

Compassion Friendship Respect Forgiveness Trust Thankfulness
Spring Term 2022-2023 **Years: Year 3/4** **Topics: Electrifying! / Exploration**

English: Children will begin the half term by investigating script writing through exploring early cinema. Children will have the opportunity to read and learn the format of script writing from a variety of sources, as well as being able to perform from a script. Children will then write and create their own scripts. Following on from this, children will learn to write reviews about films. In the second half term, we will move to look at biographies. This will focus around great explorers from the past and present, which children will be able to research and learn about through a variety of research methods. Following this, children will imagine what it could be like to be an explorer through reading diary entries and developing the skills to tell their own exploration narrative through diary entries. Children will especially be focusing on their sentences this term, developing their focus on words from last term into more complex sentences.

Mathematics: Beginning the term, children will revisit their knowledge of multiplication and division, developing written methods to be able to multiply and divide two, three and four digit numbers. We will visit and develop our knowledge of addition, subtraction and place value when applied to money. Children will revisit perimeter and will learn how to find the area of rectilinear shapes. Following this, children will begin to explore fractions and will be able to identify, order, add and subtract and find a fraction of an amount. Children will also look at decimals, understanding their relationship to fractions and whole numbers. We will be able to solve a variety of problems using decimals. Finally, children will revisit measures with an exploration of length. Throughout, children will have opportunity to apply and further develop their current mathematical knowledge through concrete, visual and word problems.

Science During the first half term, children will investigate **electricity**. We will understand what electricity is and how it presents itself in our lives. We will understand how electricity travels, is conducted and insulated and how to be safe around electric. Children will also investigate how electricity can be generated and discuss the benefits of the various sources. In the second half term, children will explore **plants- growth and reproduction**. Children will learn the life-cycle of plants and how they pollinate, fertilise and reproduce. Children will discuss the importance of pollinator animals such as bees and investigate their importance. We will explore how plants throughout their life-cycle can provide humans and other animals with food or other uses.

Religious Education: We will be looking at the topics of **Jesus, son of God** and **Exploring the joy and sadness of Easter**. Children will discuss how Jesus' actions and words show his power and how these show that he is the son of God. Children will explore some of the miracles performed by Jesus, discussing their importance and meaning to Christians. We will compare this to how Jewish people believe in the importance of the Sabbath. During the second half term, children will reflect upon the emotions presented at Easter time. We will be considering if this was a time of sadness or happiness, both for us presently and those who were there during the events of the story. Children will consider how these emotions are reflected in the way that we celebrate Easter.

<p>Computing: In Computing, children will be looking at photo editing and data logging. Children will learn how to change, manipulate and edit pictures to suit a purpose. Children will discuss the safety surrounding edited images and investigate the impact they can have. Following this, children will learn how to use computers to present and log data. Children will understand how to analyse this data and make sense of the results to answer questions. Throughout, online safety will continue to be discussed.</p>	<p>German: Children will continue learning with Felix and Franzi, this term learning the nouns for foods and clothes, being able to construct sentences using existing adjectives to describe them. Children will also learn new adjectives to describe scale. Following this, children will reinforce their knowledge of numbers and use them contextually to describe times, dates and order. Throughout, children will learn through a variety of speaking, listening, reading and writing.</p>	<p>PSHE: This term, children will focus on health and wellbeing. Firstly, children will question 'How can we manage our feelings?', exploring how they can manage their emotions and how to react in difficult situations. We will discuss respect, mindsets and positive mental health. Secondly, children will look at how we grow and change, focusing on what changes will occur in their lives as they develop. We will discuss physiological changes as well as mental and social changes.</p>
<p>PE: In the first half term, children will continue to develop their fundamental skills through rolling a ball this time. Alongside this, children will return to gymnastics, focusing on balance and travelling. Following this, children will continue their fundamental skills with underarm throw. They will also develop their rolling skills from the previous half term through boccia.</p>	<p>Art & Design: Children will be exploring cloth, thread, paint this term by experimenting with mixed media of paints and fabrics in response to landscapes. Children will focus on the artists Alice Kettle and Hannah Rae, amongst various other landscape artists. Fabrics and sewing techniques will be used to explore and discuss adding texture to art pieces.</p>	<p>Geography: Children will be investigating maps and map-reading, understanding how to read and interpret symbols on a variety of maps. They will understand how to use both digital and physical maps and will begin to understand how to identify key geographical features, both physical and human. Children will explore historical maps and understand how modern maps have developed over time, using maps of the local area as reference.</p>
<p>Music: Throughout this term, children will be beginning to learn the ukulele, beginning with some basic chords. Children will listen to a range of musical genres and composers, commenting on the musical structure. Children will continue to develop their understanding of reading staff and using this knowledge to write their own compositions both on paper and digitally. Children will sing a wide range of musical pieces to accompany their instrumental performance.</p>	<p>Design Technology: We will be focusing on electrical systems – torches. To go alongside our science topic of electricity, children will be evaluating and designing their own torches. This will include creating their own electrical circuit to go inside of the torch as well as designing what the outside of their torch to match it's use.</p>	<p>History: This half term we will be focusing on The Romans, focusing on their innovations and contributions to the ancient world. Children will gain an understanding of how the Roman Empire spread and how this, in turn, affected the daily lives and infrastructure of their conquered lands. Children will understand the culture, arts and belief at the heart of the lives of the Roman people.</p>