

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

Autumn Term 2021-22

Years: 5 and 6

<p>English: Through our exploration of a range of books including, <i>The Man Who Walked Between the Towers</i> and <i>Percy Jackson and The Lightning Thief</i>, we will be writing non-fiction recounts, reports, poems, descriptive narratives, chapter continuations and persuasive speeches. All of this will be taught alongside the Spellings, Grammar and Punctuation Curriculum for Year 5 and 6 so that the children always have the opportunity to include a range of language features in their writing successfully. There will be opportunities for the children to explore role play and drama techniques to enhance their creative abilities.</p>	<p>Mathematics: In Mathematics we will understand place value increasing the size of the numbers used. We will order and compare numbers, round them to the nearest 10, 100, 1000 and 10000. We will multiply and divide whole numbers and decimals by 10 and 100, as well as extend our understanding and usage of negative numbers. Roman numerals will also be understood and practised. These place value skills will be applied to word problems. We will then progress to addition and subtraction of whole numbers and decimals, again applying our understanding to real-life problems.</p>
<p>Science: In Science this half term, we will be studying properties and changes of materials. We will learn the vocabulary for properties of materials and carrying out tests to explore their properties. We will also learn about reversible and irreversible changes in materials through experimenting with sieving, filtering and evaporating. We will include burning and melting in the tests we carry out. The second half term will be exploring electricity and electrical circuits. Learning the vocabulary associated with making electrical circuits and testing how make and break circuits.</p>	<p>Religious Education: This half term's topic is <i>Life as a Journey</i>. The aim of this unit is to give children an opportunity to think about the idea that that life is a journey and what it means to make that journey as a Christian. It will enable pupils to begin to understand the concept of undertaking a religious pilgrimage. Next the class will focus their learning on the Gospels of Matthew and Luke and the stories of Jesus' birth. This topic will challenge their ideas and deepen their understanding of the true meaning of Christmas.</p>

<p>Computing: In computing, we will begin by reviewing our rules for internet usage in school and pointers for safe practise using the computer. We will then move onto learning about drawing vectors. We will find out that vector images are made up of shapes. We will learn how to use the different drawing tools and how images are created in layers. Next we will explore the ways in which images can be grouped and duplicated to support them in creating more complex pieces of work.</p>	<p>German: We will begin with learning how to greet others and introduce ourselves in German. Children will build on this by learning to ask for basic things such as food and drinks. Children will learn to count to ten in German and will learn how to use appropriate pronouns for conversation. We will combine listening, speaking, reading and writing to gain a greater understanding of the language.</p>	<p>PSHE: In PSHE we will consider how we can keep healthy as we grow. We will learn to plan a healthy meal, how to stay physically active, how to maintain good oral health understand the importance of sleep to a healthy lifestyle, understand the need to balance online time with other activities and create good habits to support these lifestyle needs.</p>
<p>PE: This half term our topic will be invasion games. We will be learning attack and defence techniques in a range of games such as capture the flag, hand ball, basketball, netball and hockey.</p>	<p>Art & Design: Our focus is painting this half term with a particular focus on colour mixing, paint brush techniques and exploring the works of still life and portrait artists. We will be learning to choose appropriate brushes and colours to 'draw' paintings.</p>	<p>Design & Technology: The learning will be based around a Christmas theme and the class will be given the challenge of designing and making appropriate card packaging for a gift using research of nets and shapes, and then using their own mood board to design and make their packaging.</p>
<p>Music: We will be focusing on the song Happy using the Charanga Music Scheme. The children will learn this song, listen to other pop, funk and Motown songs, play glockenspiels and use these and other instruments to compose and perform. Later in the term, the class will be involved in learning songs and music for Christmas.</p>	<p>History: In history this half term, we will be introduced to The Maya. We will be able to put the Maya civilisation into context and compare with Anglo Saxon Britain. We will look at the evidence that has taught us about the Maya and study their influence on writing, mathematics and the calendar.</p>	<p>Geography: In geography we will support The Maya. We will gain some understanding of the location and environment where The Maya lived, including the physical geography including; climate zones, biomes, vegetation belts, rivers, mountains, volcanoes and earthquakes.</p>