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 Years: 5 and 6

English:

Through our exploration of a range of books including, The Boy in the Tower by Polly Ho Yen, we will be writing formal letters, longer narratives in present and past tense, exploring the way to create diary entries, completing character descriptions and understanding the structure and language of journalistic writing. The children will have a particular focus on their reading comprehension skills this term and Year 6 will complete guided reading sessions focusing on the way to answer SATs style questions. They will also be given CGP activity booklets on a daily basis in SPaG and Reading Comprehension.

Science:

In Science this half term, we will be studying forces. We will learn the vocabulary for this topic such as friction, gravity, air and water resistance and carrying out tests to explore their meaning. We will also learn about how to plan and carry out our own fair tests and how to write scientific conclusions using the results found. The second half term will be exploring diet and lifestyle through the Eatwell project and learning about drugs and alcohol.

Mathematics:

In Mathematics we will be reviewing our understanding of fractions before linking them to decimals. The children will use their knowledge of place value to understand the value of each digit up to three decimal places. They will learn to multiply and divide numbers, up to three decimal places by 10, 100, 1000. The children will understand the links between fractions, decimals and percentages. They will be able to convert from one to another. Following on from this, the children will learn that ratio shows a relationship between two values and can describe how one is related to the other. They will be able to work out ratios and as with all the previous topics, will be applying their understanding to real life problems to develop a varied fluency.

Following this, we will be converting units of measurement, calculating area, perimeter and volumes. Finally, we will be reviewing our knowledge of statistics and representing data in a variety of ways. We will be using statistics in other curricular areas to put graphs into real-life situations.

Religious Education:

This half term's topic is Why do Christians Celebrate the Eucharist? We will be exploring the idea of communion and where in the Bible it comes from. We will learn about the various ways that Christians use communion in their worship and why it is so important. I am also hoping to include a visit to St Peter's Church to see the vicar carry out this very special part of the church service. In the second half of spring term, the children will be focusing on Easter and how it is, for Christians, a celebration of victory.

Computing:

In computing, the children will look at how a flat-file database can be used to organise data in records. We will use tools within the database to order and answer questions about data. We will then create graphs and charts from their data to help solve problems. Finally, we will use real-life databases to answer questions and present their work to others.

Following this, the children will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. They will be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge. The children will be introduced to conditions as a means of controlling the flow of actions and make use of their knowledge of repetition and conditions when introduced to the concept of selection (through the if, then structure).

German:

Children will begin to look at hobbies and interests as well as expanding their knowledge of people and animals. They will learn how to express what they enjoy doing in their free time, leading onto the learning of some basic verbs. They will continue to express likes or dislikes towards specific activities and hobbies. We will then expand our knowledge of people and animals, learning more names for animals and adjectives to describe them. Children will begin using Linguascope to improve their German reading and writing skills.

PSHE:

In PSHE we will meet the statutory Health Education requirements to cover first aid. During this short course, we will consider treatment of asthma, bites and stings, bleeding, choking, emergencies and calling for help and head injuries.

We will learn about when it is appropriate to use first aid and when to ask for help.
Following this, the children will consider how media and advertising can influence people. We will be using many real-life examples, identifying who they are targeting and how the target market is being subjected to influence.

PE:

This half term our topic will be a continuation of Gymnastics skills including the use of apparatus to extend the children's sequences of movements and balances. We will also learn netball skills.

In the second half of the term, the children will have the opportunity to complete a Dance topic based around The Highway Man poem and will also learn rugby skills in our outdoor activities.

Art & Design:

Our focus is automatic drawing and sculpture this half term with Joan Miro as the inspiration for our work. The children will use sketch pads and explore the relationship of line, form and colour. They will create sculptures using cardboard and painting skills learnt previously.

Design & Technology:

The learning this term will be based around the celebration of culture and seasonality. The children will design and make food for an Easter celebration. We will link this to our lifestyle work in Science and make a product that fits appropriately with the Eatwell Plate.

Music:

We will be focusing on the music of Benjamin Britten using the Charanga Music Scheme. The song we will learn is called A New Year Carol however the children will listen to and analyse several other Britten songs. We will learn to improvise using voices and instruments and perform with confidence.

History:

During this term we will be considering the lives of children in the Victorian Age. Using a range of source materials, we will look for evidence to suggest the lifestyles of children in a range of backgrounds, including those who lived in Inskip, evidenced from the School log books. By doing this, we will be able to learn about life in Victorian times. We will look at changes to education during this period and at important figures who made a difference to the lives of children during the nineteenth century.

Geography:

In geography we will learn about weather patterns and the world's climatic zones. We will understand the difference between weather and climate and study extremes of weather and reasons for recent changes to weather trends. We will be familiar and use the terms 'latitude' and 'longitude'.