



Brackley C of E Junior School

Term 4



WELCOME TO YEAR 5!

Maths



In maths, we are continuing to learn about fractions. Work will include adding and subtracting fractions and multiplying unit and non-unit fractions by whole numbers. We will finish by finding fractions of amounts. We will then move on to learning about decimals and percentages starting with place value up to 2 decimal places and progressing on to finding equivalents for fractions, decimals and percentages.

English



In English, we will be continuing to look at Oliver Twist by Charles Dickens. Within this, we will be looking carefully at short film clips and will then turn them into narrative texts. Next, we will move onto a persuasion unit where we will identify persuasive features and apply them in context in a two-week unit entitled 'School Uniform'. We are sure that the children will have lots to say about this!

Science



The unit for this term is 'Earth and Space'. Initially we will describe the Sun, Earth and Moon as approximately spherical bodies and will then describe the movement of the Earth, and other planets, relative to the Sun in the solar system. We will also look at the movement of the Moon relative to the Earth and investigate the phases of the Moon. In addition, we will consider the idea of the Earth's rotation to explain day and night, and the apparent movement of the sun across the sky. This will all be reinforced at our visit to the Think Tank Museum.

Religious Education



During term 4, we are exploring the question 'Why is pilgrimage important to some religious believers?' We will be building on previous learning and investigating pilgrimage in greater depth and detail. The investigation includes pilgrimages for Christians, Hindus, and Muslims. Understanding Christianity and Salvation will also be explored this term as we prepare for our Easter service at St. Peter's Church.

History



Our topic this term is a modern history study of leisure and entertainment of the 20th century. We will learn about the changes in cinema, football, holidays and television, as well as the impact of changes in technology. In addition, we will look at changes in music, fashion and food in the 'swinging sixties'. We will further our understanding of the changes to technology during our visit to the Think Tank Museum in Birmingham.

D&T



In D&T lessons, we will be finishing off our unit of work where the children have already made their own felt piece using Merino wool. This term, they will identify how they could improve their product and implement changes both while making the product and after the product has been made. Finally, they will describe similarities and differences between their own work and the work of others (including professional designers).

Physical Education



In outdoor P.E. sessions, we will learn correct running techniques and how to achieve our personal best through cross-country. We will run the distance appropriate to our year group and record our time aiming for improvement. Indoor PE sessions will mainly focus on benchball - a passing and catching game similar to netball. We will also start developing skills in dodgeball aiming to get all of the opposing team out by hitting them with a foam ball below their waist.

Computing



This computing unit looks at how a flat-file database can be used to organise data in records. We will use tools within a database to order and answer questions about data. Using a real-life database, we will follow a range of tasks and develop our confidence in the system. We will start to present our work to others by creating graphs and charts from our data.

Music



This term, our music unit is called 'Solar System'. We will embark on a musical journey through the solar system, exploring how our universe inspired composers including Debussy, Holst and George Crumb.

Spanish



Our topic this term is called 'Me Presento'. We will learn how to count up to 20, ask someone how they are feeling and give an appropriate response back as well as ask someone where they live, their name and age and reply.

PSHE



Our jigsaw scheme of work for this term is called 'Healthy Me'. Within this term, we will be considering the effects of smoking and alcohol on the body. We will then move on to looking at body image and how the media (including social media) and celebrity culture promotes certain body types.

Homework

Homework (which will be sent home on a Friday, to be completed in time for the following Thursday) will be set on a weekly basis. The children will be expected to practise their times tables for 25 minutes on TTRS. For English, children should read a minimum of ten pages, four times a week (40 pages in total). They should return their home learning book and reading record to school by Thursday morning. Each piece of homework should take no longer than half an hour.

If you have questions or queries, please do not hesitate to contact our team. You can do this via email or phone call to Mrs Jones in the school office. Please note, we do not monitor the message element of the Class Dojo app.