



Brackley C of E Junior School



Term 2

WELCOME TO YEAR 6!

We are delighted to say that Mrs Hale will be joining the Year 6 team – just in time for the Christmas celebrations to begin. Please continue to support your child with their home learning as this will consolidate their understand of knowledge and skills.

Maths



In Maths, we will be exploring fractions in more detail, including what they are, why we use them, and how to calculate with them, particularly in real life contexts. We will have a key focus on using the four operations as well as identifying equivalent fractions (including simplifying fractions). This will support us in our understanding and application of comparing and ordering, before investigating fraction, decimal and percentage (FDP) equivalents. We will also recap and deepen our knowledge of reflection, translation, and position across the four quadrants. We will continue to develop our confidence in fluency calculations, problem-solving and reasoning.

English



In English, we will be covering two short non-fiction units before Christmas. Initially, we will be applying some of our research skills from previous units to create a non-chronological report on pandas. We will then identify the key features of a biography to write about an influential scientist: Charles Darwin. During our grammar sessions, we will continue to develop our knowledge of different sentence structures (simple, compound, and complex) and increase our focus on the use of more ambitious vocabulary and punctuation (such as colons and semi-colons). In spelling, we will recap key spelling rules and apply this knowledge to our writing as we begin to use more challenging vocabulary.

Science



In our 'Evolution and Inheritance' unit, we will learn about Mary Anning in more detail, recognising that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. We will consider how living things produce offspring of the same kind, but that they normally vary and are not identical to their parents. We will return to the famous scientist, Charles Darwin, to support us in identifying how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Religious Education



This term, we will be learning about 'how following God can bring freedom and justice'. We will begin to explain connections between the story of Moses and the concepts of freedom and salvation, using theological terms. We will make clear connections between Bible texts and what Christians believe about being the people of God and how they should behave. In addition, we will explain ways in which some Christians put their beliefs into practice by trying to bring freedom to others. We will identify ideas about freedom and justice arising from our study of Bible texts and comment on how far these are helpful or inspiring by justifying our responses.

History



This term, we will begin to have historical perspective of the ancient Egyptian civilisation by understanding the social, cultural, intellectual, and emotional settings that shaped people's lives and actions in the past. Selecting, organising, summarising, and presenting information from a wide range of sources will support us to follow lines of enquiry to understand the significance of the river Nile and religious rituals in the daily life of ancient Egyptians. We will apply our previously acquired skills in writing newspaper reports and persuasive letters to embed the skills we have developed in English.

D&T



In D&T, our focus will be different sewing techniques including learning a range of stitches, overlaying, and seam allowance in addition to learning how to attach buttons and bells. We will start by creating a simple design for a Christmas tree decoration. This term, we will also be having a cooking day at Kingswood Catering where we will learn and develop skills in how to create a healthy meal. We will talk about the importance of seasonality and key food groups, vitamins and minerals whilst further developing our skills in peeling and slicing (specifically focusing on the claw and bridge grips).

Physical Education



Goalball and Kurling will be the focus of our indoor PE this term. We will learn the official rules and begin to develop skills to help us play these all-inclusive sports tactically. In outdoor PE, we will be playing hockey. We will focus on ball control and dribbling before looking at attacking and defensive principles including width, depth, penetration, support, pressure, cover and delay to name just a few!

Computing



During our 3D modelling unit, we will develop our knowledge and understanding of using a computer to produce 3D models. We will initially familiarise ourselves with working in a 3D space using the program Tinkercad, examining the differences between working digitally with 2D and 3D graphics. We will then make an accurate 3D model of a Christmas tree to help us get in the Christmas spirit!

Music



In Music, our performance unit will focus on songs sung in different combinations. The theme of challenging journeys in life resonates through the selection of songs with thoughts of change and transition and binds them in an optimistic and uplifting song-cycle performance.

Spanish



Hola padres y cuidadores! This term we will be developing our core vocabulary by learning words associated with pets. We will say which animals we do and don't have before learning about Spanish Christmas traditions. In addition, we will be regularly using Duolingo to help us with our vocabulary fluency.

PSHE



We will be 'celebrating differences' in our Jigsaw unit this term, learning about perceptions of the word 'normal' and beginning to identify some of the reasons why people might use bullying behaviours. Managing our own feelings with key strategies will be a key focus. We will look at people with disabilities who lead amazing lives before considering how difference can be a source of conflict and a cause for celebration.

Homework

Homework (which will be sent home on a Friday, to completed in time for the following Thursday) will be set on a weekly basis. The children will be set a range of arithmetic questions for maths, and they will also 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 home learning 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 or Mrs Timms in the school office. Please note, we do *not* monitor the message element of the Class Dojo app.