



Brackley C of E Junior School



Term 1

WELCOME TO YEAR 3!

Maths



In our place value unit, we will begin to recognise the value of each digit in a three-digit number and explore them through partitioning and recombining numbers using part-whole models. Focusing on the powers of ten, we will start to compare and order numbers up to 1000 and find 10 and 100 more or less than given numbers. Using number lines, we will deepen our understanding of what different place values mean and explore how to count forwards and backwards in multiples of 50. We will start to explore strategies which will support us to add and subtract numbers mentally, such as pictorial representations, part-whole models, and number lines.

English



In this unit, we will explore the books 'Esio Trot', 'Fantastic Mr Fox' and 'The BFG' to build on our current writing skill. We will plan our writing and demonstrate an increasing understanding of purpose and audience. We will begin creating settings, characters and plots in narratives and use conjunctions to create compound sentences. Alongside our writing lessons, we will also be completing one spelling lesson per week. This term we will be exploring spelling patterns when the suffixes -ed, -ing and -er are added to words. We will also be practising our handwriting daily, focusing on correct letter formation.

Science



Through our topic on light and shadow, we will recognise that we need light to see things and that the dark is the absence of light. We will explore how light is reflected from surfaces and understand that shadows are formed when the light from a light source is blocked by a solid object. We will investigate patterns in shadow size and record findings using simple scientific language, drawings, and labelled diagrams. We will finish the unit exploring how light from the sun can be dangerous and learning that there are ways to protect our eyes.

Religious Education



This term, we are focusing on the religion of Christianity using the 'Understanding Christianity' resources and asking ourselves: "What do Christians learn from the creation story?" We will think about what the creation story in the book of Genesis tells us about what God might be like and what Christians do because they believe God is Creator. We also link our learning to what we all can do to help look after our world today.

History / Geography



In geography, we will use our prior knowledge of UK regions by using maps to locate countries in Europe. We will explore and identify human and physical features of Brackley. We will look at pictures and labelled diagrams of different areas over time when we compare Brackley to the seaside town of Whitby. In history, we will focus on the old 'Feed my lambs' school and consider what education was like for children in Victorian times. During this unit, we will head out around Brackley to look at points of historical interest helping us to create the ultimate guide to Brackley.

Art



In our 'Autumn Art' unit, we will find leaves out on the field and then draw from close observation capturing fine details. We will explore how to sketch by pressing lightly with the pencil to create a series of joined strokes and work on composition ensuring pictures fill the page. We will add colour and develop intricate patterns/ marks with a variety of media, such as coloured pencils, printing rolls, and oil pastels, exploring how paint mixes to create new and interesting colours. We will finish the unit by selecting a final design from our sketchbook and having a go at creating a 'final piece'.

Physical Education



Our outdoor PE this term is football rounders where we will be able to take part in a competitive game and apply basic principles suitable for attacking and defending. We will hone our ball control skills and then apply them as we learn how to play the game. Our indoor PE is fitness and circuits where we will be challenging our to create personal bests in running, jumping and strength activities.

Computing



This term is all about 'connecting computers'. We will develop our understanding of digital devices with an initial focus on inputs, processes, and outputs. We will also compare digital and non-digital devices. We will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. Finally, we will discover the benefits of connecting devices in a network.

Music



This term, we will explore simple accompaniments using beat and rhythm patterns, use a score and combine sounds to create different musical textures and explore different types of accompaniments. We will select descriptive sounds to accompany a poem, create a musical re-telling of a poem, sing in two-part harmony and accompany a song with a melodic ostinato. We will also explore timbre and combine chants and sound pictures in a class performance in rondo structure.

Spanish



Yo aprendo español - our first unit of Spanish is all about learning the basics. We will learn how to say hello and goodbye, how to introduce ourselves and to say how we are feeling. We learn through lots of repetition and some catchy songs. We will also learn how to count to 10 in Spanish making sure we use of knowledge of phonics to help us with our pronunciation.

PSHE



We will begin with protective behaviours which explore what being safe feels like, how our body warns us if we're feeling unsafe as well as what we should do when we feel unsafe. We will identify who our protective network is and explore how they talk to adults when we feel unsafe. We will then move on to lessons focusing on internet safety, looking at using technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

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. If they complete these, they will have several arithmetic questions to complete instead. For English, children should read a minimum of ten pages, four times a week (40 pages in total). 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 Ms Jones in the school office. Please note, we do not monitor the message element of the Class Dojo app.