



# Brackley C of E Junior School

Term 2



## WELCOME TO YEAR 3!

### Maths



In maths, we will be continuing our work on addition and subtraction. We will be consolidating our knowledge of adding ones, tens, and hundreds to 3-digit numbers while looking for patterns between calculations to help predict answers and develop our number sense. We will use drawing and partitioning to help us understand what happens in trickier calculations, before progressing to formal methods of addition and subtraction. We will then move on to multiplication and division revising what multiplication is and using drawings and arrays to represent questions. We will explore different ways of interpreting division calculations and look for how multiplication and division questions link together.

### English



In guided reading this term, we will have a strong focus on phonics as we revise the sounds we learnt in Year 2 to help us develop reading fluency. We will be reading Robinson Crusoe in whole class reading lessons and focusing on the author's use of vocabulary. In our writing lessons, we will be studying the fascinating portia spider and writing our own non-chronological reports using noun phrases, subject specific vocabulary, and powerful verbs. We will also be learning how to use complex sentences when writing our reports. In spelling, we will be learning how to use the suffixes -ing, -ed, -er and -es. We will also be learning how to spell contracted words such as 'can't' and 'won't'.

### Science



This term in science, we will begin by exploring the properties of different rocks and describing and sorting them using scientific vocabulary. We will conduct an investigation by setting up a simple practical enquiry. We will then learn about sedimentary, igneous, and metamorphic rocks in addition to how they can be identified. We will explore fossilisation and the famous British palaeontologist Mary Anning before exploring soil and identifying that it contains both rocks and organic matter.

### Religious Education



In RE this term, we will focus on Christianity and the question, 'What was it like to follow God?' We will explore Old Testament stories focusing on the story of Noah and God's promise to him. We will go on to explore why promises are important to people today including investigating a wedding ceremony. We will also make links between the story of Noah and how we live in school and the wider world.

### Geography



This term, we will be learning all about the UK in our geography lessons and answering the question, 'What does the UK look like?' We will learn how the UK is divided into countries and counties before exploring some of the major cities and rivers in the UK. This topic will build on the knowledge gained in our 'Brackley' topic last term as we continue to discover where our little town sits within the geography of the UK. We will learn how to research using the internet, and develop our basic map skills, including using north, south, east and west when describing locations.

### D&T



In DT, we will be exploring the journey of bread, explaining how a product (and how it is produced) has changed over time. We will taste test some Warburton's products and use them to guide us when making our own healthy bread design. We will discuss what makes certain ingredients healthy and then draw a labelled final design. We will also be visiting Kingswood catering kitchens to develop our cooking skills. During our visit, we will learn how to make apple crumble. We will be using blunt knives and peelers to prepare fruit, measure ingredients using jugs and scales as well as learning about food hygiene.

### Physical Education



In outdoor PE, our focus is Quicksticks. We will learn how to hold a hockey stick in the correct way and begin passing and receiving a ball with some control. We will learn to perform passes and look for spaces in adapted games to receive the ball, and we will also learn how to tackle other players safely. In our indoor gymnastics lessons, we will have a focus on locomotion. Through various activities and exercises, we will develop our agility, coordination, and balance. We will learn different types of locomotion (walking, running, jumping, hopping, and skipping).

### Computing



This term, we are going to be learning all about stop animation. We will use sequence, selection, and repetition in programs to produce a stop-animation video on the iPads. We will design, write and debug programs in addition to solving problems by decomposing them into smaller parts. We will then use different apps to add finishing touches to our stop-animations, such as adding music and filters. The app we will be using is called ICanAnimateLite.

### Music



This term, our music unit is called 'Building'. We will explore how music can be organised in sequences and use our voices/actions to perform simple rhythms within a steady beat. We will explore how music can be organised in layers and then start to combine rhythms in layers. We will finish by creating music using our own ideas and making choices about musical structure.

### Spanish



Our Spanish topic this term is 'La Fruta!' In this unit we will learn 10 fruits and be introduced to the simple opinions. By the end of the unit, we will have the knowledge and skills to be able to say which fruits we like and do not like in Spanish. We will also continue to revise our greetings and basic introductions we learnt last term.

### PSHE



Our jigsaw PSHE unit, 'Celebrating Differences' aims to teach about the importance of embracing diversity and respecting others. We will explore various aspects of diversity, including differences in appearance, abilities, cultures, and beliefs. We will engage in discussions, activities, and creative projects that promote empathy, understanding, and inclusivity. By learning about different perspectives and experiences, we will develop a greater appreciation for the uniqueness of individuals and the value of diversity in our society.

### 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. Once they know all their times tables up to 12x12, they will have several arithmetic questions to complete at home instead. For English, children should read a minimum of ten pages, four times a week (40 pages in total). They should return their 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 Ms Jones in the school office. Please note, we do not monitor the message element of the Class Dojo app.