



Brackley C of E Junior School

Term 1



WELCOME TO YEAR 4!

Maths



This term, we will use a range of visual representations such as part-whole models, bar models and place value grids to ensure that we are confident working with 4-digit numbers. We will be learning how to partition greater numbers and compare different values to see which is greater or less than. Towards the end of term, we will be developing our knowledge of rounding to the nearest 10, 100 and 1000 using our number line skills. Finally, we will look at negative numbers and Roman numerals. A big focus for us in Year 4 is times tables - we will be practising the times tables that we used throughout year 3 and aiming to be competent in all the tables up to 12x12.

English



We will be learning all about the awesome angler fish and create a detailed non-chronological report about this fascinating species. Throughout this unit, we will use simple and compound sentences, past and present tense, and formal conjunctions. Towards the end of the term, we will improve our reading skills through a unit on Louis Sachar's 'There's a boy in the Girls' Bathroom'. We will read and respond to this thought-provoking text and develop our inference and explanation skills. We will be continuing to improve our reading fluency through daily guided reading sessions, which involve a combination of reading comprehensions, independent activities and reading.

Science



In Science, we will be exploring states of matter. We will identify the properties of solids, liquids and gases in addition to conducting several investigations to explore the difference between the states. We will work scientifically by asking questions, creating fair tests and recording our results accurately. We will also be investigating the processes of evaporation, boiling, melting and freezing, through practical experiments.

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



In history, we will identify the impact of the ancient Roman civilisation and its surrounding timeline by researching different events and plotting them chronologically. We will look explicitly at the Invasion of Britain over time and the impact of the Roman culture as well as road building and famous historical figures. We will discuss the impact that these figures had on our history, specifically Caesar, Claudius and Boudicca. We will also look at the importance of the gods and goddesses and create a vast family tree.

Art



We will be looking at developing our skill of careful observation through insect art. We will begin by sketching details using pencil and critiquing our work. Including texture will be a big focus whilst using oil pastels; we will be practising different techniques to capture the different textures of insects. We will try to focus on creating realistic and accurate pieces of art to build our skills, before creating our own final piece choosing from the skills we have developed over the term.

Physical Education



Outdoor PE this term will focus on our basketball skills. We will start by learning about the sport and how to play the game. We will practise our throwing and catching skills, dribbling and hand-eye coordination before shooting accurately at the hoop. Finally, we will pull all our skills together and play some competitive matches. We will also take part in swimming lessons throughout this term to build and develop our skills in the water. These will be led by swimming instructors who will split the children into groups to allow for maximum contact time based on their swimming confidence.

Computing



This term, we will be recognising how to use technology safely, respectfully, and responsibly whilst learning how to report inappropriate behaviour, including online bullying. We will be able to identify sites that are insecure and recognise which information is not safe to share with online friends. After this, we will be moving on to Word processing and will learn how to create and edit our own documents. We will learn how to present our information in a range of ways, building our formatting skills and general computer literacy.

Music



In music, we will be looking at how sound is made and classified. We will be focussing on body percussion as we explore how to make different sounds with our voices by beat boxing and singing four-part rounds. We will be learning various aerophones and singing partner songs. By the end of term, we will be classifying instruments by the way that the sounds are produced.

Spanish



To begin with, we will be consolidating our current knowledge of Spanish. We will then start off by learning all about Spain and countries where Spanish is spoken before beginning to use phonics to help us pronounce new words and some basic phrases/greetings. We will also be practising our conversational skills by asking how somebody is feeling and saying goodbye.

PSHE



This term, we are thinking about rules and responsibilities, and the consequences that follow if we aren't responsible or follow the rules. We will also be learning how to keep ourselves safe both at home and at school through our consolidation of Protective Behaviours. This is a series of lessons exploring how to recognise early warning signs of feeling unsafe and recognising what we can do about it as well as discussing who can help us.

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.