



Brackley C of E Junior School

Term 1



WELCOME TO YEAR 6!

We are excited about the wonderful units we have to look forward to this term at BJS! In addition to our usual teaching staff, we are delighted to welcome Mrs Turnham into our classrooms this year.

Maths



A key focus for us in Year 6 is mental maths, and we aim to develop a fluent rapid recall of number facts, including times tables. We will have an increased focus on place value as well as fraction, decimal and percentage equivalents, and fundamental calculation strategies. We will develop our application of key skills through a range of core learning and investigative activities, whilst we will also develop our confidence in problem-solving and reasoning.

English



In English, we will be using Sherlock Holmes as our key text to write narratives including character and setting descriptions. We will be using the 'show not tell' method in addition to a variety of advanced punctuation and ambitious vocabulary. Once we become more familiar with the year 6 writing objectives, we will start our unit on Spiderman where we will develop our journalistic skills with a particular focus on include key, concise and accurate information in our writing.

Science



In Science, we will be investigating light and how we see things. We will consider the role of mirrors/ shiny surfaces and how they alter the direction in which light travels. We will look at the eye in more detail and the role it plays in our vision. We will have lots of opportunities to investigate refraction, shadows, and colours and direction of light. This term, we are relying on the children to become 'light experts' by planning investigations; recording and presenting their findings; and coming to solid conclusions to help us solve a terrible crime that has been committed...

Religious Education



For RE this term, we are exploring the Big Question 'Creation and Science: Conflicting or Complementary?' We will outline the importance of Creation on the timeline of the 'big story' of the Bible, suggest what Genesis 1 might mean, and compare our ideas with ways in which Christians understand it, showing awareness of different interpretations. We will identify key ideas arising from their study of Genesis 1 and comment on how far these are helpful or inspiring, justifying our responses. To close this unit, we will weigh up how far the Genesis 1 creation narrative is in conflict, or is complementary, with a scientific account.

Geography



We will learn that rivers and river systems are dynamic, changing the landscape in visible, and at times, dramatic ways. While only a fraction of the world's fresh water is visible in lakes and rivers, river systems can have a fundamental impact on people's lives. We will explore the causes and consequences of flooding in addition to developing our locational knowledge of major rivers in each continent.

Art



In our Portraits unit, we will begin to develop an awareness of composition, scale, and proportion. Drawing on the works of Van Gogh and Picasso, we will experiment with shading and the effect of light and dark. In addition, we will demonstrate experience in our understanding of ways to finish our work including glaze, paint, polish. We will be using a range of mediums in this unit including sketching pencil, paint, and clay.

Physical Education



In indoor PE this term, we will be developing our skills in Sports Hall Athletics. We will be trying to beat our personal best in the chest push, vertical jump, speed bounce, shuttle run, and standing long jump. Netball will be our focus in outdoor PE – we will learn the rules of play (including the seven player positions) as well as a range of attacking, defensive and tactical principles.

Computing



We will be exploring how data is transferred over the internet, focusing on addressing, makeup and structure of data packets. We will look at how the internet facilitates online communication and collaboration; complete shared projects online and evaluate different methods of communication. This unit will complement our PSHE when we consider what should and should not be shared on the internet.

Music



We will be getting into the groove by exploring rhythm and melody in singing, movement, and dance. We will develop our understanding of beat, rhythm, syncopation, pitch, and harmony, and take a trip around the world to celebrate the universal language of music. We are looking forward to sharing our creations with you on Dojo.

Spanish



We will start by recapping our prior Spanish knowledge and vocabulary focusing on the days of the week and months of the year. We will move on to learning new core vocabulary, including classroom commands, and developing our understanding of Spanish phonics. By the end of the term, we are hoping to be able to count from one up to one hundred!

PSHE



We will start by recalling our protective behaviours in PSHE. This includes building on our understanding of personal safety, self-esteem, resilience, and confidence. We will also be using the Project Evolve resources to equip us with the skills and awareness we require in our digital lives. We will cover a range of subject areas including self-image/identity; online relationships, reputation and bullying; managing online information; privacy and security; copyright and ownership; and health, wellbeing and lifestyle.

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 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 Miss Faulkner-Gant or Mrs Timms in the school office. Please note, we do not monitor the message element of the Class Dojo app.