

Chapter 6 Learning Journey

English

This half term, we will be studying journalistic writing as well as writing formally and informally including letter writing. In reading, we will be reading a whole class text, as well as daily Guided Reading. Our spelling focuses will be words ending -ous and prefixes 'super-', 'anti-', 'sub-', 're-', 'il-' and 'im-'.

Spanish

This half term, Year 6 pupils will focus on the topic, Mi Ciudad - My City. Pupils will look at key Spanish cities and their location in Spain. They will learn vocabulary for places in the town/city and will study a description of a Spanish city. Based on this model, pupils will describe their own city and give their opinion of it. Pupils will learn about Easter traditions in Spain and associated vocabulary.

Science

This half term, we will be looking at what variation is in relation to different species. We will be looking at genes and the environmental contributions to variations. We will then be moving on to explain how adaptations aid survival and identify physical and behavioural adaptations in animals. We will also look at plant adaptations before finishing our topic by looking at fossils.

Physical Education

This half term, the children will be learning basketball and developing their skills. They will be focusing agility, coordination, speed and accuracy. The children will learn new skills and put them into practice in small sided games. They will continue to focus on invasion games and will have opportunities for competitive fixtures.

<u>History</u>

As part of this unit, students will learn about the reasons behind migration and the rise of new Anglo-Saxon kingdoms that formed in Britain in the fifth century. Pupils will explore the introduction of Christianity to the British Isles and draw connections to their past study of the Romans as they read about Pope Gregory's "Not Angles, but Angels". The early monasteries of the British Isles, such as Bede, Offa, and Cwynethrith in Mercia, will be covered in this unit. Students will also investigate the discoveries at Sutton Hoo to gain understanding of how archaeologists study Anglo-Saxon art, daily life, and settlements.

Religious Education

In the second half of the term, Year 6 children will be looking closely at the 5 pillars of Islam and the ten obligatory acts as well as a focus on hajj and its relationship with the stories learned at the beginning of the term.

<u>Geography</u>

In Geography, they will first learn about the difference between the sea and the ocean. They will explore how the oceans are used to trade and the land masses surrounding it. Finally, they will consider the affect oceans have on our climate, as well as the impact human have on the oceans, and how the two are connected.

Mathematics

Year 6 pupils continue to work hard with revision and practice SATs papers alongside the Y6 curriculum. Pupils will start this half term finishing off some work on algebra. They will then revisit making links between fractions, decimals and percentages in order to solve complex problems. Pupils consolidate their learning relating to volume; calculating, estimating and comparing volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other units [for example, mm³ and km³]. Pupils also learn how to use a scale factor to transform a shape and learn how to use ratio to solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

Music

Year 6 continue with the blues. They have learnt a twelvebar blues melodic pattern and walking/boogie woogie bass line. They will now develop their keyboard skills by combining two moving parts to create a 12-bar cyclical pattern. They will also discover and explore improvisation.

Computing

Data Information- Spreadsheets

This unit introduces the pupils to spreadsheets. They will be supported in organising data into columns and rows to create their own data set. Pupils will be taught the importance of formatting data to support calculations, while also being introduced to formulas and will begin to understand how they can be used to produce calculated data. Pupils will be taught how to apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them. Pupils will use spreadsheets to plan an event and answer questions. Finally, pupils will create charts, and evaluate their results in comparison to questions asked.

Art/ Design Technology

Phone cases: This term children will be designing and making phone cases. They will think about the materials required as part of their design and will then construct the phone cases using fabrics, textiles and stitching.

Children will consider their design criteria and will work on different stitching methods.