

English Our Big Write topic this term is Inventions. We are looking forward to lots of interesting ideas from our budding inventors. This will then lead us onto biography writing. Using our class book 'The Fib' by George Layton, the children will also be discussing and writing about 'Issues and Dilemmas'. As always year 5/6 spelling, punctuation and grammar will be focused upon in detail each week. The children will continue to have their weekly spelling test.

Mathematics

We will begin the term by working with fractions, decimals and percentages. Further on the children will be studying algebra and geometry. We will continue to work on our mental strategies as well as formal written methods. As always in maths, we will be using the mastery approach by encouraging the children to solve the problems themselves and be confident in explaining to their peers how they achieved this.

Computing: The children will learn about the technology in their lives. They will be taught about computer networks including the internet and how they can provide multiple services. The children will continue to improve their programming skills and be reminded of the importance of e-safety.

Music

The children will continue to listen to and comment on a variety of musical genres and learn songs for the POPs concert.

Science - Animals including humans

Pupils will be able to describe the changes as humans develop to old age. They will be able to identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.

The children will be able to recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

Owl Class Year 5/6 Spring Term 2019



Natural Disasters

Languages The school's foreign language will now be French. The children will learn simple greetings and how to describe themselves and their families.

Games Games will be on a Thursday and Friday afternoon and will be taken by a specialist sports coach.

PSHE and Citizenship

We will be working on different themes within the 'Social and Emotional Aspects of Learning' scheme.

Topic Natural Disasters

The children will study the water cycle and the physical geography of coasts and coastal features. We will learn about coastal erosion and the impact of the sea on human activity.

We will also look at the mountains – their formation, biodiversity and famous expeditions. Pupils will learn about the features and key aspects of volcanoes and earthquakes. This topic will also give the children wider geographical knowledge of continents and hemispheres.

Art & Design/Design & Technology

We will be creating our own mountain range and mini-volcano. Also, we will attempt to create our own 'Eden Project' with our guide. The children will continue in their awareness of famous artists and the different techniques used.

RE: Does the community of the Mosque help Muslims lead better lives?

Pupils will explore how the Mosque is viewed and how it influences the life and belief of Muslims. They will be able to describe the key features of a Mosque, and, will know that the term Ummah applies to all Muslims and refers to the unity of Islam. They will evaluate the position of the mosque in the life of a Muslim.