

Sea Otters Learning Plan - Summer Term 2021



Our topic this term is 'Achievements and Legacies', with particular emphasis on Ancient Greece.

As Mathematicians we are continuing our emphasis on using all our knowledge in mastering activities, both mental and written. Measurement and the conversion of units will start the Summer term, followed by a unit exploring geometry both the properties of shapes and position and direction. A continuous thread for both year groups will be applying their knowledge to open ended investigations, especially at the end of term. An overview of maths this term is attached to this document.

As readers and writers we will start by looking at report writing with an emphasis on animal habitats - this will link into our work on the R.S.P.B. Wilding project. Once we have begun our research into Ancient Greece we will create our own adventure story based there. Our fact files will also help in our poetry writing unit. As part of our study of Greece we will be looking at architecture, in English we will be looking at the life of the famous designer Zaha Hadid. Reading comprehension will continue to be a daily activity, looking at a wide variety of styles.

As Scientists we will be studying forces - The topic will begin with the pupils recognising how and why objects fall to Earth and the various forces that have an effect on them. The study of levers, pulleys and gears will then be linked to the building of the amazing structures of the Greek Empire. This will be followed by looking at the different properties of materials and how they can be separated. Their features will then help when identifying which undergo reversible or irreversible changes when heated or cooled.

As Historians this term we will be investigating the Greeks, especially how they were able to establish their empire. The class will learn how the political system worked and compare it to today. This will be followed by a study of the Olympics, past and present.

As Geographers we will study Belton's human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. This will be compared to a study of Greece.

As Computer technicians we will use 3D design to create our own Greek city and Scratch music to create a soundtrack for our work.

As people of faith we will be looking at what religions say to us when life gets hard.

As Artists we will be drawing buildings from observations, creating a print and looking at work from different perspectives. This work will link to the role of an architect.

As Designers the class will develop their understanding of secure structures. They will have an introduction into measuring, cutting and joining materials accurately. After learning about types of bridges they will explore how the strength can be affected by shape.

Music Our Music for this term will be based around musical theatre, especially how singing, acting and dancing can be combined to give an overall performance.

French This term we will learn the vocabulary associated with sport with relation to Petanque, the Tour de France and the Olympics.

P.E. This will be on Tuesdays and Wednesday. P.E. Kits **must** stay in school all week, we will send them home at half term for washing. PE kits **must be** school PE kits. (t shirt and hoodie in your house colour, black shorts and black joggers and plimsolls and trainers)

P.S.H.E. Health and wellbeing - the children will look at how they can take responsibility for themselves. Safety and the changing body - we will learn about the physical and emotional changes that occur at puberty.

Homework

Homework is set in line with our school policy. We are trying to foster a sense of independence in the children and hope that they will be self-motivated to complete the tasks. All work is given out on Monday and should be returned by the following Monday.

Year 5 and 6 - weekly Mathletics work, spellings (Readiwriter), times table recapping (TT Rockstars) and daily reading (and not forgetting Bug Club online).