

# Curriculum Newsletter

Chestnut Class

Summer Term



As artists, we are going to be focusing on the art of collage. Collage is an artistic composition made of various materials such as paper, cloth and wood that can be glued onto a surface. As part of this, we will be using ceramic mosaic to produce a piece of art and combining visual & tactile qualities to express mood and emotion. We will also be learning to justify the material/s we have chosen and combine pattern, tone & shape in our collage work.

As mathematicians, year 5 will be learning about shape, position and direction, decimals, negative numbers, converting units and volume. Year 6 will be learning about shape, position and direction and consolidating their learning through themed projects. The children will continue to consolidate their times tables weekly using Times Tables Rock stars and quizzes.



As engineers, we will be learning to build and use mechanical systems. We will design a system that includes focus pulleys or gears. As part of this, we will begin to understand that mechanical and electrical systems have an input, process and an output and that gears and pulleys can be used to speed up, slow down or change the direction of movement. We will produce detailed lists of tools, equipment and materials. Our final product will be a wind turbine that links to our learning as Geographers.

In computing, we will be learning about computer aided design, making a 3D model to fit certain criteria. We will also be looking at concept maps and word processing.

As authors, the children will be studying the text 'Street Child' by Berlie Doherty. The children will immerse in drama, write in role as the different characters showing empathy through their writing, create non-fiction texts including newspaper reports and diaries. The children will also be learning the grammatical structures required for each genre of writing and a deeper understanding of the different punctuation used.

The children will continue to learn their spellings weekly, including words from the statutory lists and practice their handwriting.



As athletes, the children will be practising their skills using Real PE. This will include looking at different types of physical activities to keep our bodies fit and healthy. We will also continue to consolidate the skills required for ball games particularly volleyball. The children will also partake in different athletic activities.

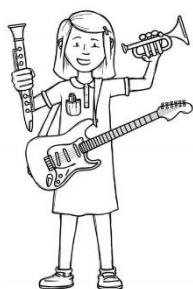
As readers, the children will be engaging with high quality texts and considering why authors use certain vocabulary to engage the reader. The children will be practicing answering different types of questions about the text.

The class reader for this term will be 'Me, my dad and the end of the Rainbow' by Benjamin Dean.



As geographers, the children will be learning about the importance of National Parks in the UK, where they are located, their similarities and differences as well comparing and contrasting to National Parks in the USA. They will carry out an in depth study of one of the National Parks in the UK and visit Dartmoor National Park for a day for a fieldwork trip.

As historians, our enquiry will be investigating the enquiry question 'Why did the Ancient Maya change the way they lived?' They will learn about where the Maya people, the geographical significance and the artefacts that have been discovered. They will learn about the ancient Maya city of Chichen Itza and the system of terraced farming used by the Maya in mountainous areas as well as their religious belief system.

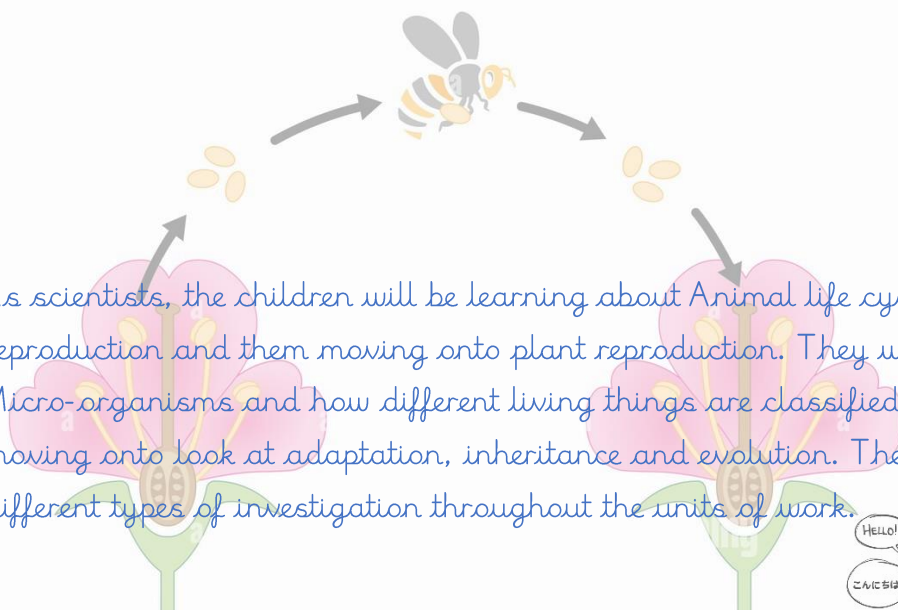


As musicians, the children will be composers, writing their own 'grime' track using a digital music platform. They will also be focusing on developing singing techniques and learning songs in preparation for their end of term production.

As philosophers, the children will be learning about transition and growing and changing in PSHE. In religious education the children will first be learning about Sikhism and then focusing on Buddhism. For each religion, they will be studying the main beliefs, special places, festivals and holy places.



As scientists, the children will be learning about Animal life cycles and reproduction and then moving onto plant reproduction. They will look at Micro-organisms and how different living things are classified before moving onto look at adaptation, inheritance and evolution. They will use different types of investigation throughout the units of work.



As linguists, the class will be revising the grammatical constructs of Latin. The children will alternate between a verbal lesson - translation and practice pronunciation and a written lesson. The year 5s are working on the 'Minimus' text and year 6 are exploring 'Secundus'.

