



Year 6



Curriculum Overview

English: Writing, grammar, reading and spelling	This term we will be completing a our narrative based on the Graveyard Book and then completing a fairy tale based newspaper article.
Maths: Graphs and statistics, Negative numbers	This term we end our maths units with graphs and percentages and negative numbers. Once this is complete we will be working on refreshing our knowledge of the 4 operations, ready for secondary school.
DT: Creating an electrical steady hand game.	<ul style="list-style-type: none">• Explain simply what is meant by 'form' (the shape of a product) and 'function' (how a product works).• State what they like or dislike about an existing children's toy and why.• Learn about skills developed through play and apply this knowledge in a survey of one or more children's toys.• Identify the components of a steady hand game.• Design a steady hand game of their own according to their design criteria, using four different perspective drawings.• Create a secure base for their game, with neat edges, that relates to their design. Make and test a functioning circuit and assemble it within a case.
Science: Living things and their habitats	This term the children will be building on previous 'Living Things' units, this Year 6 National Curriculum course helps children identify the kingdoms of life and to classify living things within those kingdoms. The children will be introduced to the Linnean system of classification and will be able to develop their practical scientific skills though investigating mould growth on bread and mushroom spore dispersal.
Music	The children will create their own leavers song, as well as working on the end of year production, The Emoji Musical.
Computing—History of computers	This term the children will be writing, recording and editing radio plays set during WWII, looking back in time at how computers have evolved and designing a computer of the future.
Physical Education: Golf and swimming.	This year the children will be learning how to play golf and will be improving their swimming skills. They have PE on Mondays and Fridays.
Religious Education: Rites of passage/journeys	This term the children will continue explore religious journeys with regard to Hinduism and Islam.
PSHE: Relationships	This term the children will look at: Self image, puberty, Babies: conception to birth, boyfriends and girlfriends, adolescent friendships, worries about change and looking towards secondary school.
History: Who should feature on the £10 banknote?	Investigating why historical figures are on banknotes, learning about the criteria for historical significance, participating in a tennis rally debate, creating a video to explain why their historical figure was significant and selecting a historical figure for the £10.00