

Our Year 6 Curriculum - Spring 1



Big Question



Children will be learning about evolution and inheritance. They will identify which scientist proposed the theory of evolution, how the environment impacts physical and behavioural changes over time and explore how these changes are passed on. At the end of the autumn half-term, they will use all their learning across all subjects to help them answer the big questions: why do animals evolve?

Maths



The children will start this term off with some further work on fractions - developing their understanding of multiplying and dividing fractions by an integer and then finding fractions of amounts. They will then complete a unit based on shape and space and movement. They will work on how to plot shapes in the four quadrants of a grid and learn about the translation and reflection of shapes. The final unit of the term will focus on understanding decimal numbers and linking these back to their knowledge of fractions.

English



Children's writing will be based around Malorie Blackman's novel, Pig Heart Boy. They will continue to revise their existing grammar and punctuation foundations, while learning new concepts such as adverbials, semi-colons, colons and the passive form. They will focus on the audience and purpose of different genres and deepen their understanding of proof-reading, editing and redrafting their written work across these. In reading, children will focus on reading skills and practise comprehension question.

Geography

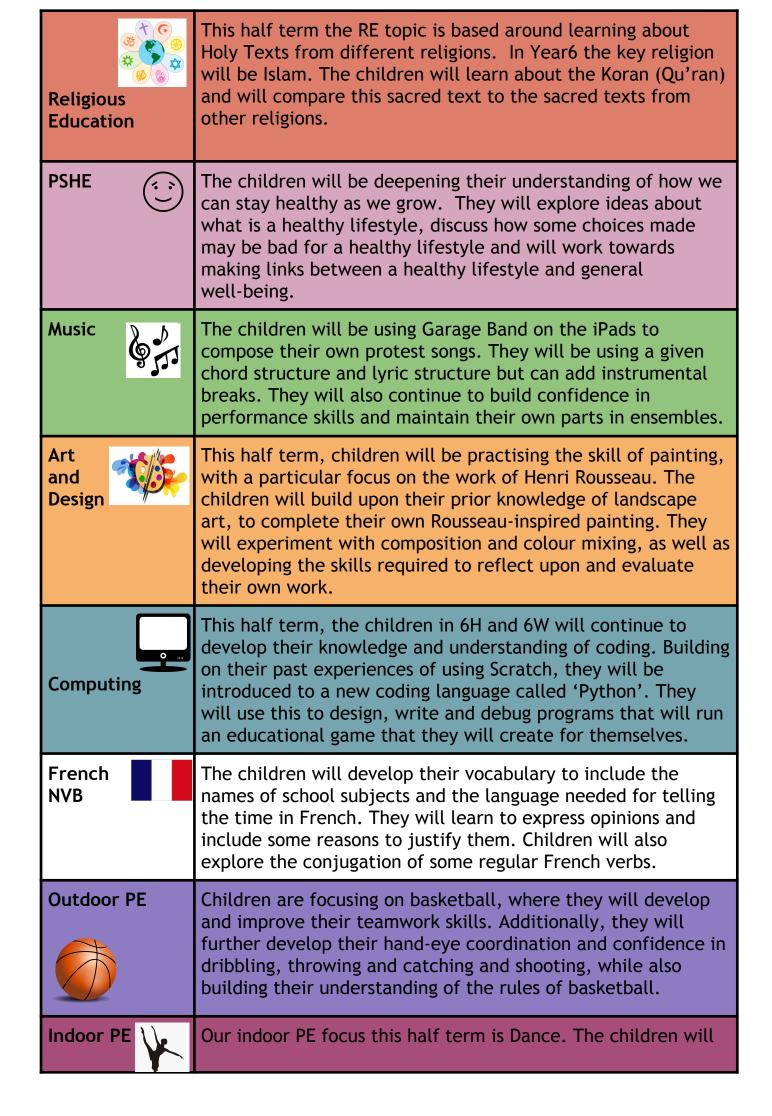


In geography, the children will be learning about the Galapagos islands. We will learn how they were formed and investigate the climate, biome and ocean currents in order to understand how this has affected the unique fauna and flora that can be found there. We will look at how all these elements have been instrumental in the adaptation of animals.

Science



In science, children will be building on their knowledge of natural selection and evolution by exploring human evolution. They will consider how humans have affected other species over time and hypothesise human impact upon organisms in the future. This learning will be used to form answers to the question of why species evolve differently.



learn to use movement to convey ideas, emotions, feelings and characters. They will also work in pairs and groups using different choreographing tools, such as formations, timing and dynamics, with the purpose of performing their choreography to their peers. 6BD and 6P