

Year 6 Curriculum Newsletter Spring 2

Dear parents and carers, Welcome to Year 6. Please have a look over our curriculum for the coming half term...



*Strength in Learning.
Power in Community.*



Writing: This term we are excited to be writing some non-fiction pieces. We are creating our own mystical animal that lives in Yellowstone National Park (which links with our geography unit) and informing people about this creature. What this space!



Reading: This term we are continuing to read the book Floodland by Marcus Sedgewick. This will form the basis of much of our comprehension.



Maths: In maths this half term we will continue to secure our knowledge of decimals. We will then look at equivalent decimals and fractions, before introducing percentages. Towards the end of the half term, we will focus on area, perimeter and volume.



Science:

In Science this term, Year 6 will be studying Evolution and Inheritance. The children will explore how living things vary within a species and how some characteristics can be inherited from parents. They will learn about how animals and plants adapt to their environments and how these adaptations can help them survive.



Geography: Year 6 will continue their topic: National Parks. The children will learn about biomes, including understanding different types of biomes like deserts, grasslands, temperate deciduous forests, tundra, and rainforests, as well as how national parks act as protected areas within these biomes, often showcasing diverse wildlife and unique ecosystems specific to that region.



RE:

This term we are exploring vocabulary used in different religions.



Music:

This half-term, the children will complete their nature documentary compositions. Having chosen their instruments to match the animals and elements of nature in the scene, their music will make use of the film music technique Mickey-Mousing - when the music is precisely synchronised with events on screen. The children will be considering the tempo, dynamics and pitch of each instrument, based on the actions and movement in their scene, then they will rehearse and finally perform their pieces.



PSHE:

In PSHE this term, Year 6 will be exploring important themes including diversity, stereotypes and racism. Through discussions and activities, the children will learn about the value of respecting differences and celebrating the diversity that exists within our communities and the wider world.



Computing:

In Computing this term, Year 6 will be focusing on online safety and how to stay safe when using the internet. Pupils will learn about potential risks online, including the dangers of sharing personal information such as their location, and how to recognise secure websites. They will also explore how spoof websites, phishing messages and other email scams can be used to trick people online.



PE:

In tag rugby the pupils will develop their understanding of the attacking and defending principles through invasion games. They will try to maintain possession and move the ball forwards. In yoga, the children will build their strength and stamina with a range of movements and focus on their breathing, mind and body.



Art:

In art, we will be looking at pen and ink drawings. Children will explore skills such as hatching, scribbling and stippling techniques to create tone and shade in their drawings.



Forest Schools:

This half term, the children will be learning how to use four-figure and six-figure grid referencing and use this knowledge to complete a mapping activity in the school grounds. They will also be using their scientific skill of classification to go on a plant and animal scavenger hunt.