

Woodpecker Hall Academy Learning Web: Year 6 Autumn 1

Force for positive change:



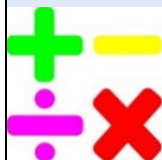
This term the children will be learning how to develop a positive mindset and being a role model for the other students through year 6 responsibilities.

Key Dates:



Meet the teacher – Thursday 12th September 2024 – (9am in the Upper School Hall)
Classes 6O & 6B Natural History Museum visit – Tuesday 1st October 2024 (Monday)
Classes 6E & 6M Natural History Museum visit – Wednesday 2nd October 2024 (Tuesday)

Maths



The children will explore a range of topics including place value, rounding, and decimals. They will develop skills in multiplication and division, including different methods to use and interpreting remainders. Pupils will also work on addition and subtraction, focusing on mental calculations reasoning and problem-solving. Additionally, they will learn to convert between units of measurement and solve practical problems involving these concepts.

English



In whole class reading, children, exploring a variety of text types designed to capture their interest and develop their comprehension ability. In writing, they will craft a suspense narrative inspired by a video stimulus and create a persuasive speech using BBC's Room 101 as a model. Pupils will also focus on generating vocabulary around specific themes, experimenting with poetic language and understanding how to apply new words effectively. In grammar, they will refine their use of previously taught grammatic devices including expanded noun phrases, relative clauses, cohesive devices and tense.

Music



This term, the children will explore West African drumming. They will have the opportunity to play an ostinato on untuned percussion instruments, building their confidence in performing rhythmic patterns.

PHSE: Changing Me



Children will be learning about goal setting and how their personal goals can be achieved through setting their own specific targets. They will also be looking at ways in which their behaviour can affect others.

Physical Education



Dance

Children will develop their movement skills while creating different dance phrases on a range of themes.

Netball

Children will focus on improving their netball skills, including ball handling, landing and shooting. They will also learn effective tactics for attack and defense, applying these in core task games where they will play to the best of their ability.

Art: Sketching



Using inspiration from British artist and illustrator Claire Murthy, the children will develop ways in which they show appreciation for art, discussing how colour and shade can evoke thoughts and emotions. Additionally, they will develop their sketching ability focusing on tone and shade, with the outcome being using techniques learnt to sketch animals and nature.

Spanish



This term, the children will be identifying and describing hobbies/leisure activities, sports, school subjects and jobs of family members

Computing



Children will explore computing systems and networks, focusing on communication and collaboration. They will learn about internet addresses and how data is transmitted in packets across networks. Pupils will also engage in activities that emphasize working together and shared online tasks, gaining a deeper understanding of how we communicate digitally.

Geography: Galapagos Islands



This half term, the children will deepen their understanding of key geographical terms, including hemispheres, equator, longitude and latitude. They will locate the Galapagos Islands on a map and investigate both the physical and human features of the islands, with particular attention to wildlife. They will also complete a comparative study, examining the similarities and differences between the Galapagos Islands and the UK.

Science: Evolution and Inheritance



The children will kick off their learning with a fossil excavation activity, setting up a site and discovering fossils. They will explore concepts of inheritance, examining inherited versus acquired traits and how animals and humans have evolved over time. They will investigate animal adaptations, comparing skeletons of the genus Homo with various apes, and develop skills in observing, classifying, researching and presenting findings.