Woodpecker Hall Academy Learning Web: Year 6 Autumn 1

Force for positive change:



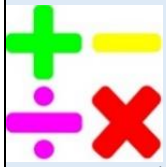
This term the children will be learning how to develop a positive mindset and be a role model for the other students through year 6 responsibilities.

Key Dates:



Meet the teacher – Tuesday 15th September 2026 – (9am in the Upper School Hall)
Horniman Museum and Gardens – 21st September 2026 – All classes
Mock SATs – Week beginning – 5th October 2026
Parent consultations – Thursday October 15th 2026
Art Exhibition - Thursday 22nd October 2026

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 measure 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



Health Related Exercise

Children will learn how exercise affects the body and how to improve their fitness. They will take part in strength, flexibility, and aerobic circuits. Pupils will also work on improving their personal best scores.

Netball & Basketball

This half term in PE, children will develop their netball and basketball skills, including passing, dribbling, shooting and defending. They will also learn about effective formation and tactics. These skills will be applied in team games and core tasks.

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.

Spanish



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

Computing

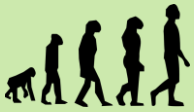


Children will explore computing systems and networks, focusing on communication and collaboration. They will learn about internet addresses and how data is transmitted in packets across networks. Pupils will also engage in activities that emphasize working together and shared online tasks, gaining a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

Geography: Galapagos Islands

This half term in Geography, children will explore the enquiry question: What's so special about the Galápagos Islands? They will locate the islands, learn how they were formed and investigate their unique climate, biomes and wildlife. Pupils will also explore how humans interact with this environment and why conservation is important.

Science: Evolution and Inheritance



In science, children will explore how living things inherit characteristics and why variation exists within species. They will learn how animals and plants adapt to their environments and how fossils provide evidence of evolution. Pupils will also consider how scientific ideas have changed over time and explore the debate around bringing back extinct species.