

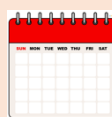
Woodpecker Hall Academy Learning Web: Year 6 Autumn 2

Force for positive change:



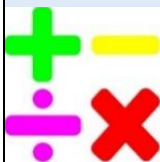
This term the children will be advocating for less writing in the curriculum to enhance engagement and creativity.

Key Dates:



Classes 6O & 6B - National Gallery visit – Monday 17th November 2025
 Classes 6E & 6M National Gallery visit – Tuesday 18th November 2025
 Children in Need – Friday 21st November 2025
 Mock SATs – Week beginning 1st December 2025
 Winter Fair – Thursday 11th December 2025
 Christmas Jumper Day and Christmas Dinner – 17th December 2025

Maths



This half term, the children will focus on fractions, decimals and percentages. They will learn to use and recall equivalences between these and apply their knowledge to various calculations. In geometry, students will tackle problems involving 2D and 3D shapes, angles and nets. Additionally, they will work on converting between different units of measurement, applying these skills to real life contexts. Throughout our maths lessons, there will be emphasis on developing mental maths techniques and using mathematical understanding to solve challenging problems.

English



In whole class reading, children will explore a variety of text types designed to capture their interest and develop their comprehension ability. In writing, they will explore the mystery genre with "The Mystery of the Burnt Cottage" by Enid Blyton. They'll engage in a 'whodunnit' fire mystery followed by a clue hunt and then develop their own mystery narratives. We will also be covering persuasive writing in which students will write letters to their teachers advocating for less writing in the curriculum. They will learn persuasive language and use the OREO method for structuring paragraphs and will evaluate their progress by comparing their previous persuasive piece.

Music



In music, the children will develop effective playing techniques and perform melodies using steps, skips and simple chords. They will learn to create chordal accompaniments and work collaboratively with a partner to perform a Christmas carol, showcasing their growing musical confidence and teamwork.

PHSE: Celebrating difference



In PSHE students will learn that "normal" can vary for different people and explore how being different – such as having a disability – can affect someone's life. They will also discuss power dynamics, fostering empathy and understanding of others' experiences.

Physical Education



Gymnastics

The children will be developing their gymnastics skills by applying excellent gymnastics to all movements. They will explore matching and mirroring, transferring sequences onto apparatus and using equipment to improve their performance. Finally, they will combine these skills to create, master and perform a polished sequence with control and confidence

Hockey

The children will refine their passing, shooting and ball control skills. They will learn to apply various tactics for attack and defence, choosing strategies that fit the game. Through gameplay, they will consistently use team-based skills to maintain possession and evaluate performance to improve.

Art: Multimedia (collage)



This term, children will explore the work of collage artists such as Pablo Picasso and Jane Perkins and develop an appreciation of how art can express identity and emotion. They will experiment with a range of collage and mixed-media techniques to create texture and depth, culminating in a final piece that reflects their own ideas and inspirations in preparation for an immersive art gallery experience in the Spring term.

Spanish



The children will express which jobs they would and would not like to do and recall the names of different countries. They will also discuss where they would like to travel and explore various Christmas traditions.

Computing



Students will review an existing website and analyse its structure. They will plan the features of a web page while considering copyright issues related to image use. Students will learn the importance of previewing pages, outlining navigation paths and understanding the implications of linking to content owned by others.

RE: Judaism



This half term, the children will be learning about Judaism as a religion. Specifically, they will explore the significance of Rosh Hashanah and Yom Kippur for Jewish children. They will learn about forgiveness, the customs of Rosh Hashanah and how Yom Kippur is celebrated. In addition, they will discuss new beginnings and how to celebrate them and use all they have learnt to answer an enquiry question.

Science: Electricity



In science, the children will explore electricity and light through practical investigations. They will kick off learning with a blindfold assault course and 'dine in the dark' activity to introduce concepts. Over the course of the unit, they will build simple circuits, investigate how battery voltage affects buzzers and lamps and write conclusions based on their findings. Additionally, they will examine how light travels, investigate shadows through shadow puppetry and explore light reflection using periscopes.