

Woodpecker Hall Academy Learning Web: Year 6 Autumn 2

Force for positive change:



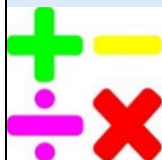
This term the children will be selling products at the Winter Fair to raise funds for their end of Year 6 trip week in the summer term.

Key Dates:



Classes 6O & 6E Saatchi gallery visit – Wednesday 13th November 2024
Classes 6B & 6M Saatchi Gallery visit – Wednesday 20th November 2024
Mock SATs – Week beginning 2nd December 2024
Winter Fair – Thursday 12th December 2024

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, students will listen to and compare songs to understand how history influences music.

They will sing as an ensemble, refining their skills for dynamic and expressive performances. Additionally, they will adapt lyrics with original ideas, explore songs in different languages.

PHSE: Celebrating difference



In PSHE students will explore how being different - such as having a disability - can affect someone's life. They will also discuss power dynamics and the reasons behind bullying behaviours, fostering empathy and understanding of others' experiences.

Physical Education



Performance

Children will focus on creating character-based movements, learning choreography and collaborating on a scene from the show the Lion King. They will explore the technical aspects of performance, culminating in a final show that combines both choreography and stagecraft.

Art: Collage



Using inspiration from American artist and sculptor Vanessa German, the children will develop ways in which they show appreciation for art, discussing how one's emotions can evoke creativity and expression. Additionally, they will focus on developing and applying collage techniques which will include practicing and refining the skills taught. By the end of the unit, students will master their collage techniques through the completion of a collage of the human eye.

Spanish



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

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.

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.

