

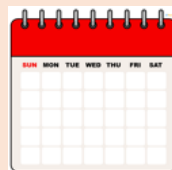
Woodpecker Hall Academy Learning Web: Year 6 Summer 2

Force for positive change:



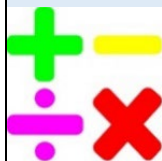
This half term the children will plan activities and make items for the annual summer fair to raise funds for their end of Year 6 activity week.

Key Dates:



24th June 2025 - Hollywood Bowl – (60 & 6M) Sporting activities (6B & 6E)
 25th June 2025 – Hollywood Bowl trip (6B & 6E) Sporting activities (6O & 6M)
 28th June 2025 – Summer fair
 30th June 2025 - Stubbers Adventure centre (6O & 6E) Cinema trip (6B & 6M)
 1st July 2025 – Stubbers Adventure centre (6B & 6M) Cinema trip (6O & 6E)
 3rd & 4th July 2025 – Y6 Secondary transition days
 15th July 2025 – Y6 Production (Matilda)
 16th July 2025 – Y6 Disco
 18th July 2025 – Y6 Leavers assembly

Maths



In Maths, children will explore algebra by using simple formulae, solving missing number problems, working with equations with two unknowns and identifying patterns using the n th term. They will apply their maths skills in real-life contexts through exciting Enterprise projects, including planning for fundraising, designing a theme park and investigating camping costs. They will also create their own pirate-themed maths games and revisit key areas such as area, volume, and circumference to address any misconceptions in preparation for secondary maths.

English



In whole class reading, the children will explore a variety of text types designed to capture their interest and develop their comprehension ability. In writing, the children will explore suspense and storytelling through Macbeth, the short film Alma and Matilda the Musical. They will write vivid narratives from different perspectives, create a missing scene as a playscript and focus on building tension using show-not-tell techniques. Alongside this, they will revise key grammar features while developing their editing skills.

Music



In music, the children will work as an ensemble to perform with expression and dynamics. They will rehearse and refine a range of songs in preparation for the year 6 production, while also consolidating key musical skills learned throughout the year.

PSHE: Relationships



In PSHE, children will explore the topic Changing Me, developing an understanding of their own self-image and how their bodies will change during puberty. They will also learn about how babies develop in the womb and discuss the impact of coercive control on others, promoting empathy and self-awareness.

Physical Education Rounders



In Rounders, children will develop their rounders skills, including fielding, bowling and hitting the ball effectively. They will work on coordination, teamwork and understanding the rules of the game, aiming to play to the best of their ability and evaluate their performance.

Design and Technology



This half term in Design and Technology, children will focus on mechanical systems and CAMS (cams, axles, and mechanisms). They will evaluate existing products used in stage design, understand the contexts, users and purposes of these designs and generate ideas for their own stage props. Through developing practical skills and techniques, they will plan and create stage props, applying their learning to answer an enquiry question.

Spanish



The children will recall and apply prior learning while exploring Cuban culture, including festivals and traditional cuisine. They will learn how to request and shop for a range of fruits and vegetables using accurate vocabulary and phrases.

Leadership

The children will focus on leadership and life skills through a variety of sports. They will create tactics, adapt games and work towards their personal best in intra-school competitions. They will also learn to evaluate game success, collaborate in teams and develop strategies to overcome challenges, all while aiming for the Enfield Leadership Award.

Computing



This half term in Computing, children will design and develop programs that run on controllable devices. They will explore how to use inputs, outputs, variables and conditional statements to control the flow of a program and respond to user input, building their understanding of real-world digital systems.

RE: Buddhism



Children will explore the enquiry question: How are Buddhist teachings interpreted by believers? They will learn how different Buddhist groups, such as Theravada and Mahayana, put their beliefs into action and reflect on the meaning of the Eightfold Path. Children will also consider how these teachings might influence their own lives and use their learning to answer the enquiry question thoughtfully.

Science: The Heart



This half term in science, children will investigate how lifestyle affects cardiovascular health through a range of comparative and fair tests. They will observe and record pulse rates before, during and after exercise, compare the effects of different activities on the heart and explore how heart rate changes throughout the day. They will also research the impact of lifestyle choices on cardiovascular health and use their findings to draw conclusions.

