



Y5/6 Autumn Term Cycle A Curriculum on a Page

Maths

This term in maths, we'll build fluency and reasoning across number, shape, and measure. We'll secure formal methods for the four operations, work with fractions, decimals, and percentages, and solve problems involving perimeter, area, and units of measure. We'll explore angles, shape translation and reflection, and develop skills in rounding, interpreting data, and using mathematical vocabulary to explain our thinking.



Computing

This term, we'll learn how computers connect to form systems. We'll discover how search engines work, how results are selected and ranked, and why their order matters. We'll also investigate how the internet enables communication.

RE

This term, we'll explore key concepts in Islam and Christianity. In Islam, we'll learn why Umma is important, looking at the Five Pillars. In Christianity, we'll examine different interpretations of Jesus's birth in Matthew and Luke's gospels.

Reading and Writing

This term, we'll develop reading skills such as summarising, retrieving information, and identifying fact and opinion. We'll analyse language, structure, and themes, make inferences about characters, and compare texts. We'll also take part in discussions, justify our views, and reflect on how authors use language to shape meaning. In writing we will focus on using expanded noun phrases, relative clauses, and varied sentence structures for impact. We'll practise editing. We'll also explore formal and informal language and structure our writing using paragraphs and headings.

Art

This term, we'll explore the work of Anni Albers, learning how to create layered prints using multiple colours and develop artwork through pencil, wash, and detail. We'll study her style and produce our own personal responses, while practising colour mixing to create a full range of secondary, tertiary colours, tints, and tones.

PSHE and My Happy Minds

This term, we'll learn how our brains work and how to manage stress using techniques like Happy Breathing and growth mindset. We'll explore how thoughts, feelings, and actions are connected, and practise strategies to stay calm and positive. We'll also celebrate our Character Strengths.

Science

This term, we will explore how light behaves and how we see, learning that light travels in straight lines and how this explains vision and the formation of shadows. We will also investigate materials and chemical changes by examining properties, solutions, and reversible and irreversible changes. Throughout both topics, we will practise key scientific skills such as planning enquiries, taking accurate measurements, analysing results, and presenting findings.



PE

This term, we'll build swimming confidence, develop gymnastic sequences, and improve dodgeball and netball skills. We'll focus on technique, teamwork, tactics, and performance across all activities.



History and Geography

This term, we'll explore what World War II was like for people in Wickham and why it's important to remember. We'll look at key local events, monuments, and how Wickham's past compares to the wider UK story. Alongside this, we'll compare life in Las Vegas with the UK, developing geographical skills through map reading, fieldwork, and global location knowledge, while using technology to observe and record data.



Music

This term, we'll explore pitch and structure using different scale patterns and forms. We'll develop instrumental skills, refine performances, use musical notation, and respond to music with awareness of context and composer intent.



MFL- French

This term, we'll learn how to talk about food and drink in café, ordering items, asking for menus, discussing prices, and booking tables. We'll also practise reading and writing simple sentences, using classroom phrases.



Please see our detailed knowledge and skills breakdown for these subjects on our website: <https://wickham-primary.co.uk/teaching-learning/curriculum/>



Please see our detailed knowledge and skills breakdown for these subjects on our website: <https://wickham-primary.co.uk/teaching-learning/curriculum/>