



Y5/6 Autumn Term Cycle B 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

We will be learning how to use spreadsheets and flat-file databases. We'll compare paper and computer databases, use forms to record data, answer questions by grouping and filtering information, and explore how data can be presented visually.

RE

We will be learning about Islam and Christianity, exploring the concepts of authority and incarnation. Pupils will learn about the Qur'an's importance for Muslims, Christian beliefs about Jesus as the Messiah, and reflect on how these beliefs influence the lives of believers and their own understanding of the world.

Reading and Writing

In reading, Year 5 will focus on analysing texts, identifying fact and opinion, and justifying their ideas, while Year 6 will build these skills through summarising, evaluating, note-making and comparing texts across genres. In writing, pupils will create a range of texts including explanations, reports, descriptions, letters and instructions. Year 5 will develop descriptive language, sentence structure and punctuation. Year 6 will refine their writing with more sophisticated grammar, vocabulary, cohesion and audience awareness.

DT and Art

We will be learning how to design and build a strong, stable shelter. We will research existing structures, develop and model their ideas, use tools and materials to create their designs, and evaluate their finished products against a design brief. We will also learn about how artists communicate stories and celebrate places through sculpture, drawing and painting.

PSHE and My Happy Minds

We will be learning about how the brain works, how to manage emotions and stress, and how personal strengths can help us grow, build resilience and prepare for new challenges. We'll learn about building positive relationships, understanding and respecting differences, developing assertiveness skills, and recognising how our actions, choices and online information can affect ourselves and others.

Science

We will be learning about forces and sound through practical investigations. Pupils will explore gravity, friction, air and water resistance, and simple mechanisms such as levers, pulleys and gears, as well as how sound is made, travels and changes. They will also develop their scientific enquiry skills by carrying out investigations, testing ideas and drawing conclusions from evidence.



PE

This term, we'll build swimming confidence and develop key skills in basketball and athletics. We will improve their attacking and defending, throwing, catching, shooting, running, jumping and throwing skills, while developing teamwork, decision-making and tactics. We will identify areas for improvement, and learn to lead, officiate and support others through constructive feedback.



Geography

We will be learning about the Ivory Coast and its ports through the enquiry question 'Where does chocolate come from?'. Pupils will develop their map-reading and geographical skills by using grid references, compass directions, latitude and longitude, and OS maps. They will explore the human and physical features of the Ivory Coast and other locations, investigate how people and environments are connected, and use a range of maps, images and data to ask questions, carry out enquiries, and compare places using evidence.

Music

We will be learning to identify scales and musical patterns, develop performance and composition skills, and rehearse and present music with confidence and creativity. We will to perform and develop our understanding of musical notation.



MFL- French

We will be learning to communicate in French in café and restaurant situations, asking and answering questions, expressing opinions, using numbers and prices, and reading and writing simple sentences.

British Values

We will learn about democracy with our young governor elections in September.

