



HARTSBOURNE PRIMARY SCHOOL CURRICULUM OVERVIEW

YEAR 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Enrichment	Mill Green Museum		Book Week. Orienteering at HPS		Phasels Wood Adventure	
English	Read and interpret myths and key features. Non-fiction report writing from an interview or newspaper. Poetry: read, write and perform free verse. Explore the structure of riddles.		Identify, write and explore different story settings. Write and perform a short play. Persuasive writing: plan and assemble a presentation using visual aids. Read and interpret a variety of poems. Recite by heart and provide a response.		Stories with similar themes and personal experience. Write an autobiographical account. Consider two sides of an issue and summarise. Research a poet of choice and share responses. Write free verse.	
Maths	Identify, order and compare numbers above 1000. Use mental and formal written methods to add/subtract. Count in multiples of 6, 7, 9, 25 and 1000. Learn multiplication and division facts and use factor pairs. Compare, estimate, calculate and convert units of measurement. Measure perimeter. Analyse different types of graphs. Problem solving.		Properties of shape and symmetry. Calculate decimal numbers. Calculate/convert money. Order, compare, add and subtract fractions with the same denominator, find fractions of quantities and equivalent fractions. Use formal written methods to: multiply two and three-digit numbers by a one-digit number, divide two and three-digit numbers by a one-digit number. Revise multiplication and division.		Read, write and calculate time on analogue and digital 12 and 24-hour clocks. Interpret and present continuous and discrete data. Solve problems and use negative numbers counting through zero and calculating in context. Understand properties of shape including angles and triangles, coordinates in the first quadrant and translations. Understand position and direction. Revise multiplication.	
Science	Explore sound waves and how they travel from the source to our brains. Understand classification criteria and use keys to sort living things into classes.		Explore how particles behave in different states: solid, liquid, gas. Investigate how heating and cooling affects materials. Learn about water cycle and implications.		Health: the digestive system and the role of different body parts during the process including teeth. Food chains: the impact of human life on the environment and how that relates to food chains.	
Computing	Develop good communication skills through e-safety. Use apps and programmes.		Programming and Games using apps. Understand copyright.		Accuracy: Use and compare search engines, respect copyright. Use spreadsheet software.	
RE	Christians, Hindus and Sikhs, belief and practices. Christmas Around the World		Sikhism and Symbolism Sharing Food (Christians and Sikhs)		Special Books, Sacred Texts. Hindu stories	
PSHE	Health & Wellbeing: Celebrate achievements and aspirations. Conflicting emotions. How bacteria/viruses spread.		Relationships: Road safety; assess and manage risk, build resilience, independence and responsibility. People living in other places with different customs.		Living in the Wider World: Sharing resources, communities (local and UK) and roles, First-Aid and appreciating identities in the UK.	
Art/DT	Drawing/painting, Ancient aboriginal/cave art Simple mechanisms, Pop-Ups, linkages, sliders and levers in books and cards.		Printing: Different techniques/medium. Artist study. Electrical systems, bulbs, buzzers, motors.		Collage techniques; colour and texture (eg water). Food technology: Prepare a class Langar.	
Geography/History	Ancient Egyptians: Select, recall, organize information from secondary sources. UK study: Compare, analyse settlements.		Life during Anglo Saxon times; food, farming, tools. The globe; hemispheres, the poles and circles. Longitude and latitude. Time differences.		How the Vikings came to raid Britain, the impact on everyday life at that time. River Study: UK rivers, including map skills and stages of a river as well as other interesting facts.	
Music	Singing and rhythm		Djembe and rhythm		Djembe and rhythm/ percussion	
MFL	Revise Y3 vocabulary. Ask/answer a question. Use verbs, nouns and adjectives.		Write a simple sentence using a verb, noun and adjective. Ask and answer questions.		Ask and answer simple questions confidently in context of their experiences (eg swimming, holidays).	

PE	Swimming, games and gymnastics.	Dance, games and gymnastics.	Athletics and Games
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