

CURRICULUM OUTLINE - AUTUMN TERM 2024

YEAR 5

English	Comprehension: developing answers with carefully selected evidence and linking the evidence to the answer given. Looking at a range of fiction and non-fiction texts. Learning to infer by reading carefully between the lines for meaning and summarising key plot points and character details. Learning to support understanding through annotation and highlighting of the text. Writing: looking carefully at the structure and makeup of various texts and adapting these for our own writing. Reading widely both in and out of school to develop a comprehensive vocabulary bank. Other areas covered: grammar, spelling, handwriting, speaking and listening, reading and drama.
D.C. etha	
Maths	Formal methods for addition, subtraction, short multiplication and long division, rounding numbers, multiplication tables, identifying multiples and factors, prime numbers and prime factors, square and cube numbers, 4 rules for number, 4 rules for money, 4 rules for decimals, 4 rules for time, decimal places, rounding decimals, convert between different measurements of capacity, mass and length, fractions decimals and percentages and solving word problems.
Science	Materials and their properties: Revise the three states of matter and properties of materials.
	Introduce further properties: solubility and thermal conductivity. This will be done through
	the planning, conducting and evaluating of experiments.
	Forces: Investigating a variety of forces through investigations, as well as using levers and
	pulleys to transfer force and motion.
Computing	Online Safety & Digital Citizenship: Cyberbullying, how to behave online (including when
and	playing games), searching safely on the internet, social media age limits and email.
ICT	Coding: Children will be introduced to Swift Playgrounds, a coding app that introduces key
	coding concepts such as functions, loops and conditional code.
	Presentations: Children will learn about effective use of transitions, hyperlinks and
December	animations (including motion paths) in PowerPoint, as well as image use and editing.
Reasoning	Non-Verbal Reasoning: shapes and patterns using SPANSSS
	Verbal Reasoning: word and number analogies, word definitions and groups.
History	Tudor Life: Looking at religious strife and reformation in the reigns of the Tudor
	Monarchs. Consider whether any of the events during the Tudor reign were significant
	turning points in British History and look at exploration and its effects on expansion and
	colonisation.
Geography	Rivers: Explore their key features, uses, changes along the course, how rivers shape the land,
	long term development of river processes and interaction between the physical landscape,
0.5	tourism and industry.
RE	Christianity: Looking at the Christian Church, how Christianity began, Christian belief and
	worship, Christian buildings and how Christianity may influence behaviour and morals within
	communities as well as exploring the meaning of Advent.
French	Key topics: Vocabulary and structures covered lower down the school will be revisited and
	new topics including shopping for food and drink and ordering food in a French restaurant
	will be introduced. Simple grammar points will also be highlighted when appropriate.

Music	Children take part in an independent learning project that ends with a live performance to an
	audience and teacher judges (Kew's Got Talent). Songs are studied and performed for events
	throughout the term where stage presence is a central focus including Harvest Festival, Black History Month and the Carol Service.
Drama	Being A Twit - Focus on the Roald Dahl text. Group discussion, devise tableaux and short
Drama	scenes, create and sustain characters, respond to others constructively.
	Mime As If You Mean It – create and develop characters to tell a story through mime; work
	collaboratively and develop an understanding of mime.
Art	Featured artists: Matisse and Hepworth. Exploring positive and negative space, with collage,
	drawing, and clay sculpture tasks.
PSHEE	This term Year 5 will explore the core themes of Health and Wellbeing. Topics which will be
	covered include: setting goals; understanding the purpose of failure; describing feelings and
	healthy diets and habits.
Games/PE	Children all participate in netball and/or football – they further their knowledge of the game
	through skills practise, inter school matches and tournaments. All children swim every week
	at Pools on the park focusing on stroke development and endurance. They have opportunity
	to participate in cross country, the annual Rudolph cup and house events.