



Y6 Curriculum Overview

Topic	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Children in WW2 (History)		United Kingdom	Investigating Rivers - River Thames Natural resources (Geography)		Changes through the decades- 1950s - 1990s United Kingdom (History)
Power of Reading core text	Goodnight Mr Tom	Kensuke's Kingdom Rose Blanche	The London Eye Mystery	Explorers - Katherine Rundall	Journey to the River Sea	https://www.literacyshed.com/alma.html
Maths	Place value and written addition decimals subtraction shape and angles multiplication, division and fractions number - written multiplication	Fractions and division place value, decimals and subtraction measures including time 3D shape fractions written multiplication, mixed calculations, word problems	number, place value, negative numbers mental addition and subtraction, order of operations coordinates, statistics, measuring mental multiplication and division written multiplication	algebra multiplication and division of fractions area, perimeter, volume shape, ratio, percentages written multiplication and division	Revision - all areas	Problem solving investigations Pie charts for secondary schools measuring ourselves/ what's around us Graphs for road safety Large numbers games/puzzles Maths history Maths in art and nature

			fractions, percentages, statistics			
Science	Health and lifestyles: including awareness. circulatory system, the human body and organs, drug Reproduction of some plants and animals	Electricity Life cycles of animals (including mammal insect, bird and amphibian)	Light: The eye How light travels	Forces including gravity/ friction/ air resistance/ water resistance Levers/gears and pulleys	How male and female bodies grow and develop About the changes that take place during puberty for boys and girls SRE	Evolution, adaptation (linked to evolution) and inheritance
Computing	Housekeeping: Logging on to computers/devices Using LGfL username and password in school and home Accessing subscription services such as Purple Mash, Google Classroom KS2 Search Engine Rank Results Intro to HTML	Programming: Purple Mash 2Code Code.org Intro to HTML Networks and communications: Transition unit	Multimedia and word processing: Create collaborative documents to organise, present and publish information Design games with Kodu Lab	Communication and collaboration: Online publishing. Comparing blogs from other schools Add photos or links to related sites Use search technologies including copyright Complete online quiz or survey	Digital media: Graphics: creating digital artwork and interactive web pages for blog. Video animation and sound Create animation for a purpose. Film, edit and refine. Publish and present to audience.	Data: Spreadsheets for problem solving. Create a budget for a product. Present to audience in 'Dragon's Den' style.
Online safety	Unit 6.1 - We are online safety ambassadors Reviewing and editing our online safety	Unit 6.2 - We will not share inappropriate images Inappropriate use of	Unit 6.3 - We are safe social networkers Understanding that internet safety skills	Unit 6.4 - We are respectful of others Respecting the personal information	Unit 6.5 - We are online safety problem solvers Using our skills	Unit 6.6 - We are safe gaming experts Creating and delivering advice on safe online gaming

	rules	technology and the internet – nude selfies	must always be switched on	and privacy of others	to resolve unfamiliar situations	
Art	Blitz - silhouette art	Clay modelling Japanese Art - related to English	Study of Andre Vovv	Observational drawings of bodies moving - photograph movements first then work with a range of materials e.g. pencil, charcoal, chalk. Study how to shade to represent tone and shadows	Use mod-roc to create wire and plaster maquettes. Create 3D models of moving bodies using a range of materials e.g. chicken wire, fabric, newspaper 3D modelling papier mache.	Sewing - making pencil cases. Varied stitching and embellishing
RE	What do the miracles of Jesus teach?	How do Christians advertise Christmas to show what Christmas means today?	Christianity How has the Christian message survived for over 2000 years?	What do the monastic traditions within Christianity show us about living in community? Easter hope	Buddhism What does it mean to be a Buddhist?	Who decides? Version a or version b?
Music	I'll Be There (A topic on Pop and Motown music) BBC TEN PIECES	I'll Be There (A topic on Pop and Motown music) BBC TEN PIECES +XMAS	Ukuleles	Ukuleles	Dancing in the Street (Exploring Motown)	Reflect, Rewind, Replay
PHSCE	Mental health and emotional wellbeing (Healthy minds)				Keeping safe and managing risks	SRE - Healthy relationships - How a baby is made? FGM

					Keeping safe - out and about Different influences Drug, alcohol and tobacco education (Weighing up risks)	Identity, society and equality (Human rights)
Cookery	Chocolate chips cookies					
PE	Rugby/football	Tennis/games	Football cross country netball hockey	Gymnastics/golf	Cricket/golf/OAA (school journey) Dance	Dance (school show)
Spanish	Greetings Recap previous lessons Role play: basic information	Day of the deaths Song Continents rivers Christmas carol	Three Wise Men-letter School: place, subject, timetable.	Weather Weather report	Clothes I wear, she/he wears	Describe yourself and your family Spanish story