


Kymbrook and Thurleigh Federation

Year 5 and 6 Curriculum Overview

2025/2027

Cycle A	Autumn One	Autumn Two	Spring One	Spring Two	Summer One	Summer Two
Topic	Life on the edge: From Alpine Living to Viking adventures		Harsh Lands and Hard Lives: Living in the Desert and in Tudor England		Powering the Nation: From Wartime Britain and Windrush to the Energy That Drives Us Today	
Reading						
Writing			Explanation text Newspaper Report Balanced argument Playscripts Narrative – extended dialogue for characterization Figurative poetry			
						
Maths	Place Value Addition and Subtraction Multiplication and division Fractions		Multiplication and division Fractions, decimals and percentages Area, perimeter and volume		Ratio Algebra Shape Position and direction Statistics Converting units	
Science	Materials: Mixtures and separations	Materials: Properties and changes	Forces and Space: Earth and Space	Animals, including humans: Circulation and health	Energy: Light and reflection	Making connections: How reflective are space blankets?
R.E	U2.8: How is faith expressed in Islam?	U2.5: How do Christians decide how to live? 'What would Jesus do?'	U2.11: Why do some people believe in God and some people not?	U2.6: What do Christians believe Jesus did to 'save' people?	U2.14: How do Sikhs put the teachings and ideas of their Gurus into action?	U2.13: What are the main ways being Jewish makes a difference to people's lives in Britain today?
P.E	Y5 P1 Invasion Games – Football Y5 P1 Gym – Pair Composition	Y6 P2 Gym – Group work	Y6 P1 Invasion Games – Hockey Y5 P1 Dance – On the Beach	Y6 P1 Dance – Football (Match of the day)	Y5 P2 Athletics – Heptathlon	Swimming OAA – UKS2 Co-op, comm's & Consideration L1-3
History	Were the Vikings raiders, traders or something else?				What was life like in Tudor England?	(Egyptians) 2026

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		A Mourning Monarch		Brocade, silk, and Velvet Fashion		What was the impact of World War 2 on the people of Britain? (Windrush) 2028 The war years
Geography	What is life like in the Alps?		Would you like to live in the desert? What is fast fashion and why is it a problem?		Where does our energy come from?	
Computing	Information Technology Quizzing Y5	Computer Science Game Creator Y5 Information Technology Graphing Y6	Information Technology Spreadsheets Y6	Computer Science Coding Y6	Information Technology Word Processing Y5	Information Technology 3D Modelling Y6
Art & Design	Drawing: Depth, emotion and movement		Drawing: Expressing ideas		Craft and design: Architecture	
DT		Structure: Bridges		Digital World: Navigating the world		Come dine with me
MfL						
Music	Livin' on a prayer	Classroom Jazz 1	Make you feel my love	Charanga Singing focus- 2 part singing: Let It Be/Naughty/Stand By Me	Dancing in the street	Reflect, rewind and replay
PSHE	Setting ground rules Families and relationships		Health and wellbeing	Citizenship	Safety and the changing body	Economic wellbeing and transition

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Cycle B

Cycle B	Autumn One	Autumn Two	Spring One	Spring Two	Summer One	Summer Two
Topic	People and Places: How Population Changes and What the Census Reveals About Our Community		From Ancient Ideas to Modern Action: How Greek Legacies Inspire a More Sustainable World		Exploring Power and Place: Investigating the World Through Fieldwork and the Sikh Empire	
Reading						
Writing						
Maths	Place Value Addition and Subtraction Multiplication and division Fractions		Multiplication and division Fractions, decimals and percentages Area, perimeter and volume		Ratio Algebra Shape Position and direction Statistics Converting units	
Science	Living things: Life cycles and reproduction	Forces and Space: Unbalanced forces	Living things: Classifying big and small	Energy: Circuits, batteries and switches	Living things: Evolution and inheritance	Animals, including humans: Human timeline Making connections: How does light affect the direction of plant growth?
R.E	U2.4: How and why do some people inspire others? Examples from religions	U2.3: Values: what matters most to Humanists and Christians?	U2.1: What does it mean if Christians believe God is holy and loving?	U2.2: Creation and science: conflicting or complementary?	U2.7: What helps Hindu people as they try to be good?	U2.9: Justice and poverty: does faith make a difference?
P.E	Y6 P1 Invasion Games – Tag Rugby Y5 P2 Gym – Press & Go	Y6 P1 Gym – Body Symmetry	Y5 P1 Invasion Games – Netball Y5 P2 Dance – Dance Styles	Y6 P2 Dance – Why Bully Me?	Y6 P2 Athletics – Decathlon	Swimming OAA – UKS2 Co-op, comm's & Consideration L4-6
History		What can the census tell us about local area? How do people mark Remembrance?		What is the legacy of the ancient Greek civilisation?		What was the Sikh Empire?
Geography	Why does population change?		Why do oceans matter?		Can I carry out an independent fieldwork enquiry?	

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Computing	Computer Science Networks Y6 Information Technology Databases Y5	Information Technology Blogging Y6 Concepts Maps Y5	Computer Science Coding Y5	Computer Science Introduction to Python Y6	Information Technology Spreadsheets Y5	Information Technology Data Detectives Y6
Art & Design	Painting and mixed media: Artist Study		Painting and mixed media: Portraits		Sculpture: Making memories	
DT		Mechanical systems: Gears and pulleys		Electrical systems: Wobble bots		Textiles: Stuffed Toys
MfL						
Music	Happy	Classroom Jazz 2	A New Year Carol	You've got a friend	Music and me	Reflect, rewind and replay
PSHE	Setting ground rules Families and relationships		Health and wellbeing	Citizenship	Safety and the changing body	Economic wellbeing and transition