



Year 5 Learning Overview 2024-2025

Term 1

English	Whole School Book focus - 'The Midnight Panther' by Poonam Mistry 'Hidden Figures' by Margot Lee Shetterly Percy Jackson by Rick Riordan The Man who Walked Between the Towers by Mordicai Gerstein
Maths	Number and place Value - read, write compare and round numbers to 1000000 Calculations - Addition and Subtraction including formal written methods Calculations - Multiplication and Division including factors, multiples and primes, squared and cubed numbers, regrouping and formal written methods. Calculations - solving word problems with multiple operations Statistics - Read and interpret data in tables and graphs
Science	Earth and Space Living Things - Life Cycles
History	Changing Power of Monarchs Which Monarch had the most influence on Britain?
Geography	United Kingdom The Human Impact on Land
PE	Multi-skills, Gymnastics Dance, Swimming
Computing	Be Internet Legends - Digital Wellbeing and online safety E-Safety ongoing throughout year linked to PSHE and RSE.
Art	Drawing - I need Space! Artist study - Georgia O'Keeffe
DT	Mechanical Systems - Pop up book
Music	Taiko Drumming
Drama	Drama techniques and skills with a speech and language focus Remembrance Day production and Christmas production
RE	Question for the year: <u>Where can we find guidance on how to live our lives?</u> Christianity (God): Why is it sometimes difficult to do the right thing? (Sin, Adam and Eve's disobedience, temptation and morality) Islam: Why is the Qur'an so important to Muslims? (The Qur'an. The Night of Power)
PSHE/RSE	Relationships: Managing friendships and peer influence Physical contact and feeling safe Responding respectfully to a wide range of people; recognising prejudice and discrimination
French	Getting to know you. Remembrance Day and Christmas.
Class books	'The Midnight Panther' by Poonam Mistry 'Hidden Figures' by Margot Lee Shetterly Percy Jackson by Rick Riordan The Man who Walked Between the Towers by Mordicai Gerstein

Term 2

English	'The Tempest' by William Shakespeare 'The Island' by Armin Greder The Sleeper and the Spindle by Neil Gaimen & Chris Riddell 'The Lizzie Belle Mysteries' by J T Williams
Maths	Fractions, decimals and percentages - equals, mixed numbers, add subtract, multiply fractions, order and compare fractions. Compare and order decimals, round decimals, add and subtract decimals, decimal fractions. Equal fraction, decimal, percentages. Finding percentage of amounts, Convert fractions to percentages. Geometry- angles and polygons
Science	Properties of materials, Changes of materials.
History	WW1 The Battle of Britain Local link: Todger Jones (WW1) Trip: Liverpool (linked to the Battle of Britain)
Geography	Volcanoes and Earthquakes
PE	Handball Swimming Basketball Badminton
Computing	<u>CS First</u> Friends <u>CS First</u> Animate a name
Art	'Art and design skills' - Developing design, drawing, craft, painting and art appreciation skills 'Every picture tells a story' - Exploring the meaning behind art Artist/Designer Focus Study William Morris
DT	Food: What could be healthier?
Music	' Twelve Bar Blue Project ' - includes history/chord structure/composition/improvisation
Drama	Drama techniques and skills with a speech and language focus Range of activities linked to class texts and topics
RE	<u>Question for the year: Where can we find guidance on how to live our lives?</u> <u>Hindu Dharma:</u> What might Hindus learn from stories about Krishna? (Krishna, Holi) <u>Christianity (Jesus):</u> What do we mean by a miracle? (miracles of Jesus, pilgrimage)
PSHE/RSE	Health and wellbeing Safety and the changing body Citizenship
French	That's Tasty
Class books	'The Tempest' by William Shakespeare 'The Island' by Armin Greder The Sleeper and the Spindle by Neil Gaimen & Chris Riddell 'The Lizzie Belle Mysteries' by J T Williams

Term 3

English	The Children of Benin Kingdom by Dina Orji Freedom Bird by Jerdine Nolen High Rise by Sharna Jackson Fire Bird by Saviour Pirotta & Catherine Hyde
Maths	Geometry - coordinates, translation, reflection Measurements – convert units of measure, convert units of time, Negative numbers Area and perimeter Volume Place Value and Roman Numerals
Science	Living things and their habitats Animals including humans - life cycles
History	Benin Why was the Benin Kingdom so successful?
Geography	The Amazon Rainforest
PE	OAA Tri-Golf Athletics Cricket
Computing	CS First - Dialogue CS First - Narration
Art	‘Every picture tells a story’ - Exploring the meaning behind art ‘Design for a purpose’ - Designing to a given criteria Artist/Designer Focus Study Degas
DT	Structure: Bridges Textiles: Stuffed toys
Music	Listening - ‘The Danserye’ by Susato. Introduction to Renaissance Period and early instruments. Performance work based on drone and repetition. Performance of ‘Pachelbel Canon in D’ Summer showcase preparation.
Drama	Drama techniques and skills with a speech and language focus Range of activities linked to class texts and topics Summer Production
RE	Christianity (Church): How do people decide what to believe? (The Trinity, use of symbols and metaphors, The Worldwide Church) Judaism: Do people need laws to guide them? (The Torah, the synagogue)
PSHE/RSE	Citizenship Economic Wellbeing Transition
French	Family and Friends Revision of previous learning Using language
Class books	The Children of Benin Kingdom by Dina Orji Freedom Bird by Jerdine Nolen High Rise by Sharna Jackson Fire Bird by Saviour Pirotta & Catherine Hyde