

John Ray Junior School Curriculum Map 2026 – 2027 – Year 4

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English texts	Core text Escape from Pompeii, Christina Balit	Core text Ice Palace, Robert Swindells	Core text The Lion, the Witch and the Wardrobe, C.S. Lewis	Core text How to Train your Dragon, Cressida Cowell	Core text There's a Boy in the Girls' Bathroom, Louis Sacher	Core text The Eye of the Wolf, Daniel Pennac
Science	Electricity <i>Circuits, conductors and insulators</i>	Sound <i>Vibrations, pitch and volume</i>	Materials: States of Matter <i>Heating, cooling and evaporation</i>	The Water Cycle	Animals including Humans <i>Teeth, digestion and food chains</i>	Living Things and their Habitat <i>Classification and environments</i>
History	Romans <i>The Roman Empire and its impact on Britain</i> <i>Deep study: society and governance – infrastructure, power and weakness</i>		Anglo Saxons, Scots and Vikings <i>British settlement by Anglo Saxons and Scots, the Anglo Saxon struggle for the kingdom of England to the time of Edward the Confessor</i> <i>Deep study: creation on England and the role of society (two terms)</i>			
Geography	Antarctica / Arctic and the North Pole <i>Physical and human characteristics</i>		Geographical location, climates and time zones <i>Similarities and differences between Europe and Antarctica</i>		Climate Change Fieldwork (Arctic – data) <i>How are humans affecting climate?</i>	
RE Essex Scheme	Enquiry 1 Where do religious beliefs come from?	Enquiry 2 What do we mean by truth? Is seeing believing?	Enquiry 3 How have / do religious groups contribute to society and culture?		Enquiry 4 Why is there so much diversity of belief within Christianity?	Enquiry 5 What does sacrifice mean?
Art	L. S. Lowry <i>Architecture: Roman buildings</i>		Oenone Hammersley <i>Abstract art: ink and paint</i>		Frida Kahlo <i>Portrait and collage</i>	
Design and Technology		Textiles and materials <i>Design and make an item of clothing testing the suitability of materials</i>				Healthy Food and Living <i>Produce a high energy, portable snack</i>
Computing	Digital Literacy	Connecting Computers	Creating Media	Creating Media	Programming A	Programming B
Music	Charanga: Mamma Mia		Charanga: Glockenspiels 2		Charanga: Lean on Me	
MFL Language Angels		Phonetics 1 & 2 Fruits		Phonetics 1 & 2 Vegetables		Phonetics 1&2 Weather
PSHE	MHM Meet Your Brain No Outsiders – Along came a Different	MHM Celebrate No Outsiders – Dogs don't do Ballet	MHM Appreciate No Outsiders – Red: A Crayon Story	MHM Relate No Outsiders – Aalfred and Aalbert	MHM Engage No Outsiders – When Sadness comes to Call	RSE No Outsiders – Julian is a Mermaid
PE	Gymnastics Invasion games: football	Yoga Invasion games: tag rugby	Dance Principles of passing: netball	Boxercise Athletics	Fitness Principles of passing: handball	Striking and fielding Tennis