

John Ray Junior School Curriculum Map 2022 - 2023

Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Core Texts Escape from Pompeii, Christina Balit	Core Texts The Eye of the Wolf, Daniel Pennac	Core Texts How to Train your Dragon, Cressida Cowell	Core Texts Mouse, Bird, Snake, Wolf David Almond	Core Texts The Time Travelling Cat, Julia Jarman	Core Texts Pax Sara Pennypacker
History	Romans The Roman Empire and its Impact on Britain and the Rest of the World. Deep Study: Society and Governance – Infrastructure, Power and Weakness (plus the relevance of Colchester in Roman Britain – 2022- 2023)		Anglo Saxons, Scots and Vikings British settlement by Anglo Saxons and Scots and the Viking and Anglo – Saxon struggle for the kingdom of England to the time of Edward the Confessor. Deep Study: Creation of England of role of society (two terms from 2023-2024)		(2022-2023 only) Ancient Egypt Deep Study: Rulers / Governance - The Structure of Power and Influence of belief on Power	
Geography		Antarctica/Arctic and North Pole Physical and Human Characteristics		Geographical Location, climates and time zones Similarities and differences between the continents of Europe and Antarctica		Climate Change How are humans effecting climate? Fieldwork - Antarctica
RE Essex Scheme	Christianity Where do religious beliefs come from?	Numerous religions What do we mean by truth? Is seeing believing?	Hinduism, Christianity How do religious groups contribute to society and culture?	Christianity including some theological aspects Why is there so much diversity of belief within Christianity?	Numerous religions and Humanism What does sacrifice mean?	
Art	Suggested Theme: Romans Suggested Stimulus: Classic architecture / sculpture / Leonardo Da Vinci Skills: Observational drawing / Sculpture		Suggested Theme: Environmental / Animal Art Suggested Stimulus: Oenone Hammersley Skills: Semi abstract / watercolour		Suggested Theme: Portraiture / self portraits Suggested Stimulus: Frida Kahlo Skills: Colour, Paint, Symbolism / Collage	

Science	Sound Vibrations Pitch and Volume	Electricity Circuits, Conductors and Insulators	Animals including Humans Teeth, Digestion and Food Chains	Living Things and their habitat Classification and environments	Materials States of Matter Heating, Cooling and Evaporation	
Computing Teach Computing	Computing Systems and Networks	Creating Media – Audio Editing	Creating Media – Photo Editing	Data and Information – Data Logging	Programming A – Repetition in Shapes	Programming B – Repetition in Games
Music Charanga	Mamma Mia	Glockenspiel Stage 2	Stop!	Lean On Me	Blackbird	Reflect, Rewind and Replay
PSHE	Understanding Difference and Appreciating Each Other Diversity, individual needs and understanding difference Self-esteem and valuing ourselves		Solving Problems in Relationships Responding to feelings Understanding what conflict feels like Strategies to resolve disputes Peer pressure People who help us to stay safe		How do we Grow and Change? Human life cycle Identifying body parts Puberty	
MFL Language Angels	Fruits Phonetics 1 & 2		Minibeasts Phonetics 1 & 2		Weather Phonetics 1 & 2	
DT	Textiles and Materials Design and make an item of clothing testing the suitability of materials				Healthy Food and Living Produce a high energy, portable snack and high nutrition smoothie	
PE	Fitness Frenzy Groovy Gymnastics		Dance- Saxons, Vikings, Scots with a Dance Days visit	Boxercise	Nimble nets- tennis	Striking and fielding
	Tag Rugby	Hockey	Netball	Basketball	Tri-Golf	Athletics

