John Ray Junior School Curriculum Map 2023 - 2024

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Core Texts Wonder, R. J. Palacio	Core Texts Amina's Voice, Hena Khan	Core Texts Journey to the River Sea, Eva Ibbotson	Core Texts The Tempest, William Shakespeare	Core Texts Harry Potter- the Philosopher's Stone J.K Rowling	Core Texts Shakespeare
History	Deep Study: The Golden Age of Islam and its How have monarchs influenced the		ernance e rule of Britain over time? (Two Terms) es I and Charles II Henry VIII, Queen Victoria			
Geography	South America Continent Physical and Human Characteristics Climate Zones/Biomes		Physical Diversity of South America Continent Amazon River, The Andes, Amazon rainforest, Atacama Desert Earthquakes and volcanoes (West coast)		Human Geography of South America Population, Cities, Resources	
RE Essex Scheme	Enquiry 1- Is believing in God reasonable?	Enquiry 2- How has belief in religion impacted on music and art through history?	Enquiry 3- What can we learn about the world/knowledge/meaning of life from the great philosophers?		Enquiry 4- What difference does the resurrection make to Christians?	Enquiry 5- How do Hindus make sense of the world?
Art	Suggested Theme: Islam Suggested Stimulus: Islamic Tile Mosaics Skills: Printing / Wax resist and batik or sculpture		Suggested Theme: Slavery/Refugee Suggested Stimulus: Kehinde Wiley/Jacob Lawrence Skills: Painting - water colour, acrylic or poster paint		Suggested Theme: Highwayman Suggested Stimulus: Charles Keeping Skills: Observational Drawing	

Science	Forces Gravity, Air and Water Resistance, Mechanisms, Levers and Pulleys	Earth and Space Sun, Earth, Moon and Solar System	Living Things and their Habitats Life Cycles	Animals including Humans Changes as We Age	Materials Properties and Groups, Changes in State, Solutions	
Computing Teach Computing	Computing Systems and Networks – Systems and searchinig	Creating Media – Video Production	Programming A – Selection in Physical Computing	Data and Information — Flat-file Databases	Creating Media – Introduction to Vector Graphics	Programming B — Selection in Quizzes
Music Charanga	Livin' on a Prayer	Classroom Jazz 1	Make You Feel My Love	The Fresh Prince of Bel-Air	Dancing in the Street	Reflect, Rewind and Replay
PSHE	Meet Your Brain Healthy lifestyles, physical wellbeing, mental heath No Outsiders – Kenny Lives with Erica and Martina by Olly Pike	Celebrate Ourselves, growing and changing No Outsiders – Rose Blanche by lan McKwan and Roberto Innocenti	Appreciate Positive relationships, friendships, shared responsibility No Outsiders – How to Heal and Broken Wing by Bob Graham	Relate Families and close, positive relationships, friendships, respect for others No Outsiders – Mixed by Arree Chung	Engage Growing and changing, aspirations No Outsiders – The Girls by Lauren Lee and Jenny Lovlie	RSE No Outsiders – And Tango Makes Three by Justin Richardson and Peter Parnell
MFL Language Angels	Vegetables Phonetics 1 – 3		Family Phonetics 1 – 3		Clothes Phonetics 1 - 3	
DT	Healthy Food and Living Make and compare homemade chicken goujons to a frozen variety. Research and prepare two healthy options to accompany a main dish to create a nutritionally balanced meal.		Electrical structures Make a structure or device that is controlled by or contains a functional electrical system.			
PE	Football	Tag Rugby	Sports Hall Athletics	Fencing	Principles of Passing	Athletics
	Gymnastics	Fitness	Dance	Step to the Beat	Cool Core	Striking and Fielding