

Monkton Church of England Primary School Medium term plan - Class 4 2020-2021

	Revolution History	Blood Heart Science	Frozen Kingdom _{Geography}	ID Science	Tomorrow's World ^{Computing}	A Child's War History
Key Text	A Christmas Carol – Charles Dickens	Pig Heart Boy – Malorie Blackman	The Call of the Wild – Jack London	Bill's New Frock - Anne Fine	Stormbreaker – Anthony Horowitz	Goodnight Mister Tom – Michelle Magorian
Memorable experience	Visit a Victorian classroom	Sheep's heart dissection Visit from a Heart Surgeon	Investigate ice	Meet John Doe	Interview a web- designer, blogger or podcaster	Evacuees
Innovate challenge	Queen Victoria's end-of-exhibition	Heart charity fundraiser	Polar rescue mission	Forensic crime scene	Spy school website	Street party

	FevolutionHistory	Elood Heart Science	Frozen Kingdom Geography	iD Science	Fomorrow's World Computing	war History
	dinner					
English	Non-chronological reports; Historical fiction; Biographies; Limericks; Diary writing and journals	Non-chronological reports; Shape poetry; Slogans and adverts; Biographies; Narratives using personification	Chronological reports; Short narratives; Diaries; Haiku poetry; Letters	Descriptions and narratives; Non- chronological reports; Adverts; Facts, opinions and tributes; Calligrams	Email and blogs; Newspaper reports; Websites; Thriller narratives; Podcasts	Letters; Diaries; Persuasive posters; Narrative dialogue; Speeches
Reading	Introduction to core reading skills- VIPERS, linked to core text- A Christmas Carol	Focus on vocabulary and retrieval core reading skill, linked to the core text- Pig heart Boy	Focus on prediction and retrieval core reading skills, linked to the core text- The Call of The Wild	Focus on summary, prediction and retrieval and introduction to inference core reading skills, linked to the core text- Bill's New Frock	Focus on inference core reading skill linked to the core text- – Anthony Horowitz	Recap of existing core reading skills then focus on remaining skills, author choice and compare, contrast and comment, linked to the core text- Goodnight Mister Tom – Michelle Magorian
Mathematics - WRM	Number: Place Value Number:	Number: Fractions, Decimals and	Number Decimals Number:	Measurement: Converting units	Geometry: Properties of	Investigations and Number

	FevolutionHistory	Elood Heart Science	Frozen Kingdom Geography	iD Science	Fomorrow's World Computing	Every Constant of the second s
	Addition, Subtraction, Multiplication and Division.	Percentages. Geometry: Position and Direction	Percentages Number: Algebra	Measurement: Perimeter Area, Volume. Number: Ratio Statistics	shape SATS: Preparation Year 6	consolidation
Science	Electricity. Circuits. Batteries. Power. Volts. Can fruit light a bulb? Scientific Investigation	Circulatory system; Measuring heart rate; Lifestyle effects; Working scientifically Animals including Humans	Scientists and Inventors Life cycles and scientific investigation	Classification; Evolution and inheritance; Working scientifically	Light; Electricity	Scientific Investigations Living things and their habitats
Linked investigations (LTI)	Can fruit light a bulb?	How does blood flow? What's in blood? What can your heart rate tell you?	How do animals stay warm? Can we slow cooling down?	How does inheritance work? Why are things classified?	How does light travel? What is a reflection? Can you see through it? Can you turn a light down?	How can you send a coded message?
Geography	Cities and transport in Victorian times;	Map skills	Features of the polar regions	Community	Innovation sites of the world. Where was the internet	Human geography; Cities of the UK

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	Maps The British Empire				invented and by whom?	
History	Victorians, Victorian Schools, transport, Cities, Houses and lives	Famous Medical Pioneers	Emigration and exploration in the early 1900s	Social reformers	History of computing	Second World War
Computing	Photography	Websites; Flow diagrams	Collecting, evaluating and presenting data	Software; Photo stories; E-safety	Online research; Computer networks; Algorithms; Logical reasoning; Downloading music; Website design	Search technologies; Presentations
Art and design	Artists of the Victorian period; Printing	Modelling and sculpture; Abstract art	Photography; Painting; Block printing	Portraiture and figurines	Logo design	Propaganda Posters
Design and technology	Victorian homecraft; Structures	Tools and equipment; Recipes;	Structures	Tools and equipment; Design; Fashion	Significant individuals; Assistive	Recipes; Structures

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		Packaging; Working models		and clothing	technologies; Programming, monitoring and controlling products; Website design	
Music	Victorian parlour songs	Pulse; Raps	Soundscapes	Appraising; Listening to voices		Listening, performing and composing
Personal, social and health education	Reflecting on achievements	Harmful substances; Caring about others	Care of the environment	ldentity, personal views and opinions; My place; Recognising strengths	Jobs of the future; Explaining opinions	Empathising with people in different times
Heartsmart	Don't Forget to Let Love in. Self- worth. Learn how to love and value yourself well. You're important, you matter, you're	Too Much Selfie isn't Healthy! Empathy. Exploring the importance of others and how to love them well.	Don't Rub it in, Rub it Out! Forgiveness. Learn how to process negative emotions, disappointment and hurt. Don't	Fake is a Mistake! Identity. Learn how to be authentically you and how to communicate truth well.	'No Way Through' isn't True! Grit. Learn how to develop and maintain a growth mindset.	Transition Preparation. Moving on.

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	one in a million and above all you're loved.		Rub it in, Rub it Out!			
MFL	Eurostars 2- Unit 7- On y va! (all aboard!)	Eurostars 2- unit 8- L'argent de poche (pocket money)	Eurostars 2- unit 9- Raconte-moi une histoire! (Tell me a story!)	Eurostars 2- unit 10- Vive le sport! (our sporting lives)	Eurostars 2- unit 11- Le carnival des animaux (the carnival of the animals)	Eurostars 2- unit 12- quel temps fait-il? (what's the weather like?)
Physical education - including Team Theme	Exercise	Invasion Games Cardiovascular exercise	Outdoor adventure; Orienteering Dance	Physical challenges Net and Wall Games	Athletics	Competitive games; Dance
Understanding Christianity	God. What does it mean if God is loving and Holy?	Was Jesus the Messiah?	Creation	Salvation	Juadaism. What does it mean to be Jewish in Britain today.	Islam. What does it mean to b a Muslim in Britain today?
Opportunities for Character Education	Black History week- Moral Virtue	Crisis at Christmas- Moral Virtue- Courageous	Class Performance - Performance Virtue Fairtrade fortnight- selling	Campaign to Keep Thanet Tidy this summer - Civic Virtue	Growing Food in allotment for use in the community Civic Virtue	Class Performance - Performance Virtue Maths week- money-

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	advocacy and intellectual virtue RE- moral virtue	items in trade fair to raise money for Fairtrade- Civic virtue- social action			raising money for others- Moral virtue- courageous advocacy