Y5 2023/2024	Autumn 1 (7 weeks)	Autumn 2 (7 weeks)	Spring 1 (5 weeks)	Spring 2 (6 weeks)	Summer 1 (6 weeks)	Summer 2 (7 weeks)
Topic	Revolution (Victorians)	Star Gazers (Earth and Space)	Star Gazers (Earth and Space)	Pharaohs (The Egyptians)	Alchemy Island (The Lion, the Witch and the Wardrobe. Alternative: Kensuke's Kingdom)	Allotment
Drivers: Diversity The World Possibilities	Diversity/The World: UN Children's Rights and the lives of children living in, or who have escaped, war torn countries Diversity/The World: A brief touch on the flaws of the British Empire	Diversity: Hidden Figures: the life of Katherine Johnson, addressing both systemic racism and gender stereotypes Possibilities: What skills do we need to work for NASA? Possibilities: Engineering with Andrew Cook. Possibilities/The World: Use BBC 'Ten Pieces' to explore instruments in the orchestra during the live performance of Gustav Holst's 'Mars' from 'The Planets Suite'.		Diversity during PSHE: Range of relationships and family types. Awareness of the term LGBT and promotion of acceptance and tolerance.	The World: Broadening our understanding and building a passion for locations in Europe and beyond.	Diversity/The World: Fair trade, cash crops and cocoa farming The World: Gaining greater knowledge of fascinating places in the world.
Core Skills Collaboration Investigation Motivation Knowledge Resilience Initiative	Example: Knowledge: Recall the UN Children's Rights Initiative: To use our knowledge to gather our own materials for a science investigation	Example: Collaboration: Marble runs/p Motivation, Resilience: Creat a partner	parachutes e electronic moon buggies with	Diversity: Celebrating Ramadan and Eid.	Example: Knowledge: To gain knowledge of European capital cities	Example: Knowledge: To gain and retain key geographical knowledge, such as climate zones
FBV Democracy Rule of Law Tolerance Individual liberty Mutual respect	Democracy: School and class council Rule of Law: Children's rights Mutual respect and tolerance: Sikh langar (kitchen).	Tolerance and mutual respect: Mary Seacole, Katherine Johnson		Individual liberty and mutual respect: PSHE range of emotions. Positive/healthy relationships. LGBT terminology.	Individual liberty: PSHE Who is responsible for their health and well-being?	Tolerance and mutual respect: PRIDE month
Core text	Street Child by Berlie Doherty	Cosmic JFK's Moon Speech	Cosmic Where We Once Stood	Short stories/Chilling Tales	The Lion, the Witch and the Wardrobe (Alternative: Kensuke's Kingdom)	Tom's Midnight Garden
English genres	Narrative: Historical fiction Poetry (vocabulary building) Instruction texts	Narrative: Science Fiction Discussion texts	Biographies Information texts	Narrative: Chilling Tales Poetry: Form (Cinquain)	Narrative: Imaginary lands Poetry: Figurative language	Persuasive writing Explanation texts
Maths	Place Value (3 weeks) Addition and subtraction (2 weeks)	Multiplication and Division A (3 weeks) Fractions A (4 weeks)	Multiplication and Division B Fractions B (2 weeks)	Decimals and percentages (3 weeks) Perimeter and area (2 weeks) Statistics (2 weeks)	Shape (3 weeks) Position and direction (4 weeks) Decimals (3 weeks)	Negative numbers (1 weeks) Converting units (2 weeks) Volume (1 week)
Science	<u>Properties</u> and changes of materials	Earth and Space	Forces	Forces	Properties and changes of materials	Living things and their habitats Animals, including humans
Love to Investigate	Which materials conduct heat? (Link to Victorian hand warmers and potatoes in pockets!)	Why do planets have craters? How do we know the Earth is round? How do rockets lift off?	Why are zip-wires so fast?	How do levers help us? What do pulleys do?	Can you clean dirty water? Do all solids dissolve? Will it erupt?	Do dock leaves cure a sting? Why do birds lay eggs? Do we slow down as we get older?
DT	Sewing a button. Embroidery.	Space buggies	Space buggies Marble run with forces or designing parachute	Create own Neme/Egyptian headdress		Designing chocolate bar wrappers Adapting and making recipes
Computing	On-line safety	Computing systems and networks - Systems and searching		Creating media- Video production	Programming- Selection in quizzes	
Art	Sketching/Print making. William Morris 'The Arts and Crafts Movement'.	Planet painting- colour mixing				Kurt Schwitter's collage (Combining text and collage)
History	The Victorians. Comparison between (separately) crime and punishment and	Significant figures in the history of space travel		Ancient Egypt		

	children's rights in Romans, Victorians and modern time.					
Geography	Transport use and development How land use has changed over time	Satellite images (include majo	or European cities) Time zones		Map skills (grid references, OS maps, 4 to 6 figure grid references)	Biomes Land use (focusing on different agricultural use) Farming in developing countries (cocoa)
RE	Is believing in God reasonable?	How has belief in Christianity/Islam impacted on music and art throughout history?	What can we learn about the world/knowledge/ meaning of life from the great philosophers?	What difference does the resurrection make to Christians?	What do Hindus Believe? How do they express their faith?	
PSHE	H8 (link to Street Child): about coping with change and transition - how this relates to bereavement and the process of grieving R7 (link to Oliver Twist): about the consequences of their actions on themselves and others R9: about confidentiality. About times when it appropriate and necessary to break a confidence L2: why and how laws are rules and laws are made. How to take part in making and changing rules (link to classroom rules) L3/4: about the importance of human rights (and the Rights of the Child). About the UN declaration on the Rights of the Child L11: To appreciate the range of national, regional, religious and ethnic identities of people living in the UK (link to British Empire Victorians)	H16/17: about habits (in relation to drug, alcohol and tobacco education) Do not cover illegal drugs. (Link to Cosmic) H22/25: about strategies for managing personal safety – online. What to consider before sharing pictures of themselves and others online (Covered in computing) H9/10/11 (link to Cosmic): about independence, increased responsibility and keeping safe. Strategies for managing risk R12: negotiation and compromise strategies to resolve disputes and conflict. To give helpful feedback and support to others (link to online safety) R14/18: about discrimination, teasing, bullying and aggressive behaviour and its effect on others (link to online safety and Katherine Johnson) L6: how anti-social behaviours can affect wellbeing. How to handle, challenge or respond to anti-social or aggressive behaviours (link to online safety) L8: about resolving differences, respecting different points of view and making their own decisions (link to online safety)		H6/7: how to further describe the range and intensity of their feelings to others. How to manage complex or conflicting emotions R1: how to respond appropriately to a wider range of feelings in others R2/4: about different types of relationships (friends, families, couples, marriage, civil partnership). About what constitutes a positive, healthy relationship. About the skills to maintain positive relationships R3: to recognise when a relationship is unhealthy R5/6/19/20: about committed loving relationships (including marriage and civil partnership)	H21: about strategies for managing personal safety - local environment H23: about who is responsible for their health and well-being. Where to get help advice and support	H1/2: about positively and negatively affects health and wellbeing (including mental and emotional health). How to make informed choices that contribute to a 'balanced lifestyle' H18: about the changes that happen at puberty. Covered in Medway plans. L13: how finance plays an important part in people's lives. About being a critical consumer (link to FairTrade, cocoa farming)
French	Bon Appetit	La musique	Aller à l'école	Les vêtements	Les 4 saisons	
PE	Dance	Forest School	Fitness	Gymnastics	Squash	Swimming
	Hockey	Basketball	Dodgeball	Cricket	Yoga	Athletics
Music	Livin on a Prayer	BBC Ten Pieces- Gustav Holst's The Planets		Fresh Prince of Bel Air		Dancing in the Street