Year 4	AUTUMN		SPRING		SUMMER	
MATHS	KS2 Mastering Number Programme Number Reasoning with large numbers Addition and subtraction Multiplication and division Statistics Discrete and continuous data		KS2 Mastering Number Programme Number Calculating with multiplication and division Fractions Measures Time Number Decimals Measures Area and perimeter		KS2 Mastering Number Programme Measures Solving measures and money problems Geometry Shape and symmetry Position and direction Number Reasoning with pattern and sequences Geometry 3-D shape MTC prep Consolidation and fluency	
ENGLISH	See Separate English Curriculum Map		See Separate English Curriculum Map		See Separate English Curriculum Map	
RE			Community Giving & Receiving Self Discipline		New Life Building Bridges God's People	
SCIENCE	Termly Science Skills Focus: Planning Investigations		Termly Science Skills Focus: Data Gathering		Termly Science Skills Focus: Evaluation of Investigation	
	Animals including humans (digestive system in humans, food chains and identifying producers, predators and prey)	Electricity (simple circuits, insulators and conductors)	States of matter (solids, liquids and gases)		Living things & their habitats (classification keys)	Sound (vibration, pitch and volume)
COMPUTING	Safety Rules Computing systems and networks Exploring a range of collaborative tools. Kapow-Collaborative learning (Option 1: Google) (4 lessons: 1, 3, 4 and 5)	Online Safety ESofety Kapow-Online safety (2 lessons: 1 and 2)	Programming 1 Revisiting the key features of the programme Scratch and beginning to use 'variables' in code scripts. Kapow-Further coding with Scratch (3 lessons: 2-4)	Data Handling Researching and storing data on spreadsheets Kapow-Investigating weather (3 lessons: 1, 3, and 4)	Programming 2 Solving problems effectively using the four areas of abstraction, algorithm design, decomposition and pattern recognition. Kapow-Computational thinking (4 lessons: 1-4 only)	Online Safety ESofety Kapow-Online safety (3 Lessons: 3, 4 & 5

GEOGRAPHY	Our European Neighbours		The Rainforest		Earning a Living	
HISTORY	What were the main achievements of the Ancient Greeks? Ancient Greece – a study of Greek life and achievements and their influence on the western world		How did Roman technology influence our infrastructure? The Roman Empire and its impact on Britain		What is the impact of the Windrush on the United Kingdom? including a local history study	
ART and DESIGN	Space Three dimensions: height, width and depth. The illusion of three dimensions, using foreground, middle ground and background, using colour and detail to create depth		Monuments in Ancient Rome Exploring a variety of Roman monuments including: Hadrian Marcus agrippa Emperor Domitian		Embroidery, Needlework and Weaving What is embroidery, what is weaving – looms, warp thread, weft thread, tapestries	
DESIGN and TECHNOLOGY	<u>Electrical Systems</u> Electrical Light up signs.		Mechanisms Making a moving toy using pneumatics		Food and nutrition International food	
PE	Swimming		Gymnastics/Dance – Balance, jumping and landing, climbing, rolling. Retelling a story	Tennis developing individual shots, marking and tackling.	Creativity Using different types of equipment to create own game including rules, points. Individual and small games	Athletics Developing good running, throwing and jumping techniques.
SPANISH	Revision Las comidas Meals	Biografías Biographies	Me gustan la música y las películas I like music and films	¿Cómo estoy? How am I feeling?	El transporte Transport	¿Qué hora es? What time is it?
MUSIC	Performing: Reading Notation - Rhythm Reading Notation 2: 2, 3 and 4 Time	Performing: Reading Notation -Pitch- Exploring Staff Notation 2: Follow the Score (Glockenspiel)	Performing: Instrumental Performance Ensemble Skills 2: Melody and Accompaniment (Glockenspiel OR Recorder)	Composing and Improvising Composition Skills 2: Pentatonic Phrases and Rhythm Sequences	Creating and Performing Exploring Classical Music 1: Legato and Staccato	Musicianship: Singing and Listening Becoming Musicians 2: Major and Minor
RSE	Module 1: Created and loved by God Unit 1: Religious Understanding	Module 1: Created and loved by God Unit 2: Me, my body, my health.	Module 1: Created and lov by God Unit 3: Emotional Wellbein	live in Community	Module 3: Created to liv in Community Unit 2: Living in the wide world	
PSHE	Mental Health Mental Wellbeing	Friendship and Inclusion Respectful relationships Caring relationships Mental Wellbeing	Persuasion and Pressure Respectful Relationship Being Safe Online Relationship Mental Wellbeing		Healthy Lifestyles Healthy Eating Health and Prevention Physical Health and Fitne	Managing Money Economic Wellbeing