2021 – 2022 Long Term Planning for

Term Dates	Autumn 1 07.09.22 – 21.10.22	Autumn 2 31.10.22 – 16.12.22
Learning Theme	Achievements and Legacies	
English	Key Texts: 'Who let the Gods out' by Maz Evans 'Discover Ancient Sumer' by Paul Collins 'The lost civilisations of Latin America' by Nich Hunter Writing genres: Narrative – focusing on dialogue to convey character and advance the action. Newspaper reports – focusing on use of indirect speech Formal and informal letter writing – focusing on shift between the language types	
Mathematics (White Rose units)	Place Value Roman numerals; reading and writing whole numbers; comparing and ordering; rounding; negative numbers, Roman numerals Four Operations Addition, subtraction, multiplication and division; multiples and factors; primes, squares and cubes; order of operations Fractions Equivalence and simplifying; comparing and ordering; addition and subtraction; improper fractions and mixed numbers	
Science	Living Things and their Habitats (Y5 PoS) Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird Describe the life process of reproduction in some plants and animals. Animals Including Humans (Y5 PoS) Describe the changes as humans develop to old age. Inspirational Scientist: Jane Goodall	Sound (Y4 PoS) Identify how sounds are made, associating some of them with something vibrating Recognise that vibrations from sounds travel through a medium to the ear Find patterns between the pitch of a sound and features of the object that produced it Find patterns between the volume of a sound and the strength of the vibrations that produced it Recognise that sounds get fainter as the distance from the sound source increases. Inspirational Scientist: Christian Doppler
Computing	 Unit 3.2 Online safety Create a secure password. Explain the importance of having a secure password and not sharing it with others. Understand the importance of keeping safe online and behaving respectfully. Unit 3.3 Spreadsheets Collect data and input it into software. Analyse data using features within software to help such as, formula in 2Calculate (spreadsheets). 	Unit 3.3 Spreadsheets (cont) Present data and information using different software such as 2Question (branching database) or 2Graph (graphing tool) Unit 4.5 Lego Turn a real-life situation to solve into an algorithm, using a design that shows how I can accomplish this in code. Read programs that contain several steps and predict the outcomes with increasing accuracy.
RE	Believing U2.1 – Why do some people think that God exists?	Believing U2.2 – What would Jesus do? (Can we live by the values of Jesus in the twenty first century?)
History	Key enquiry question: "What achievements of Ancient civilisations still exit today?" This term we will be exploring the achievements ad legacies of Ancient civilisations throughout world history, including: • Ancient Sumer • The Maya civilisation • Early Islamic civilisation (inc. a study on Baghdad) We will be developing our chronological understanding by studying historically significant people and periods of the past, comparing our similarities and differences and learning how our lives today have been influenced by the past. We will understand how our knowledge of the past is constructed from a range of sources and be able to offer explanations about why people lived and behaved the way they did.	
Art & Design (Following Kapow)	Painting and Mixed-Media Investigating self-portraits by a range of artists, children use photographs of themselves as a starting point for developing their own unique self-portraits in mixed-media.	

Design Technology (Following Kapow) Music (following Charanga)	Textiles: Design a stuffed toy, considering the main component shapes of their toy. Create an appropriate template for their stuffed toy. Join two pieces of fabric using a blanket stitch. Neatly cut out their fabric. Use appliqué or decorative stitching to decorate the front of their stuffed toy. Use blanket stitch to assemble their stuffed toy, repairing when needed. Identify what worked well and areas for improvement. Interesting Time Signatures Combining Elements to Make Music	
PE	Baseline Fitness test Divided court games: Tennis and Netball (Onside)	Invasion game: Tag rugby (Onside) and Uni-hoc.
PSHE (most units taken from our federation scheme: Coram Life Education SCARF')	Protective Behaviours – 12 th – 16 th September Me and My Relationships Working together; friendship; how to behave towards others	Valuing difference Differences and similarities; respect; tolerance; gender stereotypes
MFL (Following Kapow)	Portraits Describing in French (Learning adjectives for describing people's physical appearance and their personality. Creating simple sentences ensuring that the adjectives agree with the gender of the noun.	Meet my French Family Family and relations vocabulary, the possessive adjective, my, and how to express likes and dislikes.
Topic Enrichment Activities (which may take place as topic launch activities or end of topic celebration activities)	Tbc	