KS2 (2 year programme)	Autumn	Spring	Summer						
Year 5 and 6 Mrs Bernasconi & Mrs Benson 2023/2024									
Maths We follow the White Rose Teaching sequence for a mixed age 5/6 class.	 Place value Addition and subtraction Multiplication and Division: Factors, Multiples, Primes Square and cube numbers. Column method for multiplying, formal method for division. Word problems Fractions: ordering, comparing, adding subtracting, multiplying, divide (year 6) 	 Decimals, fractions and percentages measure and time including time tables. Area and perimeter Charts, graphs and two way tables. Ratio; Algebra (year 6); circles and pie charts. 	 Shape Position and direction Revision Problem solving 						
English	 The Explorer by Katherine Rundell (Adventure Story) Persuasive writing re: rainforest (linked to topic) Biographies: The undefeated by Kwane Alexander and Kadir Nelson. Titanium – visual literacy. Write a prequel. Recount UFOs and Aliens 	 Boy in the Tower by Polly Ho-Yen (science fiction) Stories that raise issues. Outsiders: The Island by Armin Greder and Eric by Shaun Tan. Non- fiction Report Writing on Rewilding: Fourteen Wolves by Catherine Barr. 	 Shakespeare Study- in depth focus on Macbeth. Happy Here – short stories by black British authors. Queen of the Falls by Chris Van Allsburg – diary/ newspaper consolidation. Information Texts – Kings and Queens (linked to history). 						

	poems Class readers: The B	A Theme – portrait Explorer by Katherine story); Skellig by David Intasy).	 Titanic – diary writing (link to history) Performance poetry – linked to poetry competition. Class readers: Boy in the Tower by Polly Ho-Yen (science fiction) Carries War by Nina Bawden-(historical fiction) 		 Letters – historical letters (linked to history). Why should people visit the Alps? (leaflet linked to geography topic). Class readers: Kensuke's Kingdom-classic modern fiction. Artemis Fowl Eoin Colfer (adventure / fantansy) 		
Science	Forces -friction, gra	Earth and space Animals ir (year 6 ob circulatory blood), nur Living thin objectives)		Animals including humans (year 6 objectives) - circulatory system (Heart, lungs and blood), nutrients) Living things and their habitats (Yr6 objectives) -life cycles- mammals, amphibians, birds		Animals including humans- changes in humans through to old age. (Yr5 objectives) Animals including humans - , Nutrition diet, exercise, drugs	
History and Geography	Geography - South America (Brazil) Non- European Society Why should we study the Maya?		Theme turning point in history Why is the Sinking of the Titanic still remembered today? Geography Mountains Contrasting study - Everest and the Alps		Geography Rivers and The Water Cycle Theme in British History How has the power of the English monarchy changed since 1066?		
Art/DT	Art – Drawing – I need space Food technology – year 5	DT - Textiles - Making a stuffed toy	Art –Painting- landscapes and a sense of space	DT Digital world – monitoring devices	DT – Structures Playgrounds	Art – sculpture and 3D making memories	
Computing (Kapow units plus Project Evolve)	Computing systems/ networks: Bletchley Park Online safety: communication and protection.		Programming: Microbits Creating Media: 3D modelling		Data Handling: flat file and branching data bases		

		Data handling: Mars Rover 1 Programming: Scratch quizzes		Online safety: reputation and bullying		Programming: Scratch Online safety: health and security	
French	French Transport	In my French house	Music in France	French verbs in a week	Visiting a town in France	French sport	
Music		Theme and variations – pop art		Holi	Blues	Singing for production	
RE	2.6 UC: For Christians, what kind of king is Jesus? (Kingdom of God)?	2.11: Why do some people believe in God and some people not? (Thematic)	2.7 Why do Hindus want to be good?	2.5 UC: What do Christians believe Jesus did to 'save' people? (Salvation)	2.12 How does faith help people when life gets hard? (Thematic)	Creation and science: conflicting or complementary? (Creation/Fall)	
RSE /PSHE Cycle A	Relationships and families	Health and Wellbeing	Citizenship	Economic Wellbeing	Changing Body Identity (Y6)	Transition Safety	
PE	Basketball Gymnastics Residential (Yr6) – Arthog (OAA)	Volleyball Hockey	Sports hall athletics /circuits fitness	Yoga Tennis	Rounders Cricket	Swimming Athletics	
	Artilog (OAA)						