KS2 (2 year programme)	Autumn		Spring		Summer	
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, Squares and Cubes Fractions: ordering, comparing, adding subtracting, multiplying, divide (year 6)				
English	• **Diaries diary of a WW2 pilot** • **Biographies-biography of Charles Darwin** • **Newspaper report – Tuesday by David Weisner** • **Informal letters- WW2 evacuee**	• **Narrative poem – The Highwayman** • **Reports – Biomes (geography link)** • **Philip Pulman – significant author fantasy stories.**	• **Goth Girl-** Gothic Fiction. • **Titanium –** visual .literacy. • **Poetry –** making the ordinary extraordinary. Poetic language.	• **One and Only Ivan –** persuasion and debate • **Science Fiction –** The Watertower • **Travel Writing –** blogs and reports • **Performance poetry**.	• **Kensuke's Kingdom-** classic modern fiction • **Migration –** recounts.	• **Stories that raise issue-** The Island Armin Greder and The Arrival Sean Tan

Science	Evolution and inheritance (Yr6) -Darwin. **Living things and habitats**- classification and characteristics.		Electricity (Yr6)- brightness and volume from cells, switches, symbols Light (Yr6) – travelling in straight lines to the eye.		Properties and changes of materials (Yr5)- dissolving, solubility, hardness, separation, change of state, formation of new materials	
History and Geography	A theme/ turning point in history (World war one 1918) (In 2020/21 WW2 Battle of Britain/The Blitz) Biomes		The Mediterranean A local Study- Industrial Revolution 'Revolutionary Victorians' Ironbridge		Ancient Egypt Australia	
Art/DT	Art - Frida Kahlo (painting)	DT – making mini greenhouses	DT – Fairground rides using electrical circuits.	Art – William Morris. The arts and crafts movement (pottery tile making)	Art – aboriginal art and dream makers.	DT –Biscuits (food and nutrition) Flower Festival
ICT	**Computer Science** ***Scratch*** **IT** Publisher leaflets, PowerPoint presentations and making quizzes. **Digital Literacy** Describe some ways in which technology should be used safely, respectfully and		**Computer Science** ***Scratch*** ***Simulation using other software*** **IT** Find out about several different search engines and can explain some of their differences and features.		**Computer Science** ***Microbits*** ***Animation using other software*** **IT** ***Green screening***	

	responsibly.		**Digital Literacy** E-safety – link to Safer Internet Day.	use software to **collect, present, analyse and evaluate data appropriately** (eg using a spreadsheet and/or a database) **Digital Literacy** • Name some of the ways that networks allow you to cooperate and collaborate with other people	
Music	Learning about musical notation and composition		To play and perform an instrument - recorder			
RE	God 2b.1: What does it mean if God is Holy and Loving? RQ9 – What do people believe about God? Festival -Harvest	Remembrance 2.7: Why do Muslims want to be good? RQ2 - How do people express their beliefs through worship and celebration? Festival – Christmas,	Gospel 2.4: How do Christians decide how to live? What would Jesus do? RQ3&4 Who is my neighbour? How should I lead my life?	Salvation 2b.6 UC: What did Jesus do to save human beings? RQ7&12 How do people make sense of hardship and suffering? How do people make sense of	Kingdom of God 2b.8 UC: What kind of king is Jesus? RQ13 Where do people's beliefs come from? Festival - Pentecost	2.9: Why is the Torah so important to Jewish people? RQ13 Where do people's beliefs come from

		Diwali		life and death? Festival - Easter		
PSHE	SEAL- New Beginnings	SEAL- Getting on and Falling Out	SEAL- Good to be Me	SEAL – Going for Goals	SEAL- Changes	RSE - Changes Yr 5 x4 lessons X3 Yr 5 lessons Transition unit Yr 6
PE	Invasion games -netball -football Gym Residential – Arthog (OAA)	Invasion games Quicksticks games(basketball) Dance	Invasion games tag rugby Boccia Gym	Invasion games - Handball Dodgeball Dance	Rounders Cricket Gym	Swimming Athletics

Science	**Animals including humans (Yr6)-** circulatory system, blood, nutrients, heart,	**Earth and space** (Yr5)	**Living things and their habitats** (Yr6) -life cycles- mammals, amphibians,

	diet, exercise, drugs		**Forces** (Yr5)-friction, gravity	birds **Animals including humans**-changes in humans through to old age. (Yr5)	
History and Geography	South America (Brazil) Maya Civilisation		Anglo Saxons/dark ages Global Trade	Rivers and The Water Cycle Theme in British History (crime, monarchs, leisure entertainment, communication –topical)	
Art/DT	Art- Mayan masks/ Mayan arts - weaving	DT -Making slippers. Fabrics and sewing.	Art- Anglo Saxon jewellery	DT – building bridges (structures)	Art –Landscape Artists and a Sense of Place	DT- Great British Dishes (Food and nutrition)
ICT	**Computer Science** ***Scratch*** ***Animation using Purple Mash*** Write programs. I can test and debug these. **IT** Understand that work can be saved in a range of places (the device itself specific places on the school network)		**Computer Science** ***Scratch*** ***Simulation using other software*** Understand that repeating instructions can save time and make a program simpler. (eg create a LOOP) **IT** Find out about several different search engines and can explain	**Computer Science** ***Microbits*** Understand that repeating instructions can save time and make a program simpler. (eg create a LOOP) **IT** ***Green screening*** C**ombine more than one source of information** (eg text, picture, video, animation, sound) in our work and can	

	Digital Literacy Find some websites that are both useful and reliable (based on the author of the site)		some of their differences and features. **Digital Literacy** E-safety – link to Safer Internet Day.		present this well to **other people** **Digital Literacy** • Name some of the ways that networks allow you to cooperate and collaborate with other people	
Music						
RE	People of God 2b.3 UC: How can following God brig freedom and justice? RQ10&14 How is belief expressed through symbols and actions? Why do people's belief and practice differ? Festival -Harvest	Remembrance How do Jews celebrate Hanukah? RQ2 - How do people express their beliefs through worship and celebration? Festival – Christmas, Diwali	Incarnation 2b.4: Was Jesus the Messiah? RQ9 – What do people believe about God?	Salvation 2b.7 UC: What difference does the resurrection make for Christians RQ7&12 How do people make sense of hardship and suffering? How do people make sense of life and death? Festival Easter	Creation/Fall Creation and science: conflicting or complementary? RQ8 – Has science got all the answers? Festival - Pentecost	2.10: What matters most to Humanists and Christians RQ4 How should I lead my life
PSHE	SEAL- New	SEAL- Getting on	SEAL- Good to	SEAL – Going for	SEAL- Changes	RSE - Changes

	Beginnings	and Falling Out	be Me	Goals		Yr 5 x4 lessons X3 Yr 5 lessons Transition unit Yr 6
PE	Invasion games -netball -football Gym Residential – Arthog (OAA)	Invasion games Quicksticks games(basketball) Dance	Invasion games tag rugby Boccia Gym	Invasion games - Handball Dodgeball Dance	Rounders Cricket Gym	Swimming Athletics