## Long Term Plan 2021 - 2022 - Year 5

	Autumn		Spring		Summer	
Theme	WW1	Space	Mechanism and Inventors	Biomes	Rivers	Vikings
Engage (hook for learning)	Portland Basin Trip	Space Day	Da Vinci Day	Tropical World	Park Bridge Trip	Viking Visit
Texts	Wonder	Alien Landing – Pie Corbett	Clockwork	Kensuke's Kingdom	Journey to the River Sea	Erik the Viking Anglo-Saxon Boy
English	Narrative Flashback about WW1 – 2 week  Poetry about WW1– 2 week  Letter to entertain – Letter home about war event – 2 week	Newspaper article to inform about alien sighting – 3 week  Campaign to colonise Mars – 3 week	Letter to persuade – physician to clockwork making about his dilemma – 2 weeks  Report about Da Vinci – 2 weeks  Advertisement for their Rube Goldberg machine – 2 weeks	Balanced argument about if Michael should get on the boat – 2 weeks  Character and setting description – Michael meeting Kensuke – 2 weeks	Poetry – Poem about the Amazon river – 2 weeks  Advertise Park Bridge trip – 2 weeks  Newspaper article to discuss why it should open – 2 weeks	Speech to persuade from Viking Warrior – 3 weeks  Biography about Erik the Red – 3 weeks
Maths	Number and Place Value Addition and Subtraction	Statistics  Multiplication and Division  Measurement – area and perimeter	Multiplication and Division 2  Fractions 1, 2	Fractions 3  Decimals and Percentages	Decimals Geometry – Shape	Geometry – Shape 2  Geometry – Position and Direction  Measure – Converting  Measure – Volume and Capacity
Science	Living things and their habitats  Animals including humans	Earth and Space	Forces	Properties and changes of materials – Uses of materials, comparing and grouping	Properties and changes of materials – Dissolving and evaporating solutions.	Properties and changes of materials – Changes of states Reversible and irrevsible changes
History	WW1  Aspects of local history,  what was Audenshaw  like in 1914		Finding out about inventors and inventions – Da Vinci		History of Bridges	Anglo-Saxons and Vikings -1066
Geography		How do volcanoes affect the lives of people?	Why are mountains so important?		What is a river?	
Art & Design	WW1 Paintings  Poppy Art	Creating a solar system	Leonardo Da Vinci Style Portraits	Animal portrait drawings	Sketch rivers and bridges  Create rivers using clay	Sketch Viking
DT			Create a Rube Goldberg machine	Savoury Food making in relation to biomes.	Create Bridge	Anglo-Saxon Pouch
Music	Nimrod – From Enigma variations by Elgar.	Christmas Production	Vivaldi	Sounds from around the world	Mare tranquilities by Vangelis	Compose music for feat and battles
PSHE	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me
RE	Why do some people believe god exists?	If God is everywhere, why go to a place of worship?	What would Jesus do? Can we live by the values of Jesus in the 21st century?		What does it mean to be a Muslim today?	
PE	Handball	Athletics	Gymnastics – Synchronisation and cannon	Dodgeball Yoga	Volleyball OAA	Rounders  Dance - Vikings
Display	Poppy art WW1 Painting	Newspaper article	Da Vinci Portraits	Character and setting description	Pictures of clay bridges  Sketches of Bridges	Biography of Erik the Red