

KEY STAGE 2 CURRICULUM MAP 2017

	Year 3			Year 4			Year 5			Year 6		
	Autumn	Spring	Summer	Autumn	Spring	Summer	Autumn	Spring	Summer	Autumn	Spring	Summer
Sci.	What do rocks tell us about the way earth was formed? Are you attractive?	How can Usain Bolt move so quickly? How did that blossom become an apple?	How far can you throw your shadow?	How would we survive without water? What Happens to the food we eat?	Why is the sound of pop music enjoyed by so many? Which wild animals and plants thrive in your locality	How could we cope without electricity for one day?	Chemistry Forces	Grandparents Life Cycles	Space	Light	Electricity Journey through the body	Can Spiderman really exist? Have we always looked like this?
ICT	Programming an animation - programming Finding and correcting bugs in programs – code.org computational thinking Scratch Volcanos	Videoin performance - creativity Making and sharing a short screencast presentation – powerpoint/Bee research - networking	Communicating safely on the internet – emails - communication Collecting and analysing data - productivity	Producing a wiki – communication Roman Mosaics Prototyping an interactive toy – scratch - computational thinking	Producing digital music – Garageband - creativity Editing and writing HTML – networking Manchester Publishing leaflets	Developing a simple educational game – programming Mazes – Minecraft and Scratch	We are Artist-scratch We are Architects- Minecraft-Egyptians	Cryptography Creating a web page Blogging	Orrery	Minecraft Anderson shelters Scratch traffic lights	Making a text-based adventure game - programming Mastering algorithms for searching, sorting and mathematics – code.org loops - computational thinking Exploring computer networks including the internet –google forms networking Minecraft Viking Boats	Creating a virtual space – communication Using media and mapping – hyperlinked powerpoints – productivity
Hist.	What makes the earth angry? (G) Who first lived in Britain? (H)	Why do so many people choose to go to the Mediterranean for their holidays? (G)	Why has Greece always been in the news? (H) How has transport in Walkden changed over time? (H)	Why were the Romans so powerful and what did we learn from them? Where would you choose to build a city?	Victorians	Why were the Norman castles certainly not bouncy?	Plague Fire and Gun Powder Egypt	Anglo Saxons Yorkshire	Brazil Rainforests	How did WW2 affect Manchester	Were the Vikings always victorious and vicious? Where do maps take us?	Will you ever see the water you drink again? Who were the Mayans and what have we learnt from them?
PE	Hockey Ball skills invasion focus –games Creative games making	Net court wall games Gymnastics Dance Striking and fielding	Gymnastics Athletics Dance	Swimming Gym	Swimming Gym Dance	Gym Games OAA	Netball Net/court wall games Gymnastics/Dance Invasion games	Hockey Invasion Games Tennis OAAI	Athletics Tennis Striking and fielding	Netball Lledr Hall OAA	Hockey Tennis Volleyball/ Badminton	Striking and fielding games Athletics
RE	Harvest The Old Testament-called by God Christmas God with us	The man who changed lives Easter – joy and sadness	Rules for living	God, David and the Psalms Christmas – light Hanukkah	Jesus the son of God Easter – betrayal and trust	The Church Sacred places	The Bible Christmas	Daniel Easter Victory	Jesus teacher Sacred Books	Eucharist Pilgrimage	Ideas about god Easter – who was Jesus?	Ascension and Pentecost What matters most? Pentecost – what happened next? Life as a journey

