Year 3 2017 - 2018

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Gregory Cool	Charlottes' Web	Iron Man	The Great Kapok Tree	Oxford Book of Greek Myths.	Pebble in my Pocket
	Story – paragraphs, speech, adverbials, composing and rehearsing sentences orally, conjunctions. Letters – layout, punctuation, descriptive language. Poetry	Recounts Tenses, sentence structure, conjunctions. Non-chronological reports Formal language, facts, sentence structure. Using simple organisational devices. Read and record information from non-fiction.	Story - Speech Descriptive language Proof reading. Assessing the effectiveness of their own writing. Paragraphs, conjunctions. Creating settings, characters and plots. Instructions and Explanations Using simple organisational devices.	Non-chronological reports Formal language, facts, sentence structure. Using simple organisational devices. Instructions and Explanations Using simple organisational devices. Poetry	Story/Myths – paragraphs, speech, adverbials, composing and rehearsing sentences orally, conjunctions. Fronted Adverbials. Plays and dialogue Planning, proof reading, creating settings, characters and plots. Use of varied and rich vocabulary and an increasing range of sentence structures.	Persuasive writing Tenses, conjunctions, fronted adverbials. Propose cha Recounts Tenses, sentence structure, conjunctions. Using simple organisational devices. Poetry
Maths	Mental addition and subtraction Number and place value Mental addition and subtraction (Column	Mental multiplication and division (Grid Method) Fractions, ratio and proportion Measurement (Time	Number and place value Mental addition and subtraction Mental addition and subtraction	Number and place value Written addition and subtraction Mental addition and subtraction	Mental addition and subtraction Written multiplication and division Fractions, ratio and	Written addition and subtraction Mental addition and subtraction (x2) Geometry: properties of shapes

	Method) Mental multiplication and division (Divided by 10) Measurement (Mass and Capacity) Geometry: properties of shapes (Turns and Right Angles) Number and place value Mental addition and subtraction Closing the gaps	and Roman Numerals) Mental addition and subtraction Measurement Number and place value Mental addition and subtraction Mental multiplication and division Mental addition and subtraction Closing the gaps	Mental multiplication and division Statistics Fractions, ratio and proportion Geometry: properties of shapes Geometry: position and direction Measurement Number and place value Mental addition and subtraction Closing the gaps	Written addition and subtraction Measurement Number and place value Mental addition and subtraction Mental multiplication and division Written multiplication and division Closing the gaps	proportion Mental multiplication and division Written multiplication and division (x2) Statistics Measurement Mental addition and subtraction Written addition and subtraction Closing the gaps	Measurement Written multiplication and division Mental multiplication and division Fractions, ratio and proportion Decimals, percentages and their equivalence to fractions Mental addition and subtraction Written addition and subtraction Written multiplication and division Mental multiplication and division Closing the gaps
RE	**HOMES** - God's vision for every family - **ST FRANCIS** - Biography Art- St Francis **JUDAISM** - Synagogue **PROMISES** - Promises made at Baptism - **VISITORS** - waiting for the coming of Jesus		**JOURNEYS -** Christian family's journey with Christ. **CITIZENSHIP WEEK** **LISTENING & SHARING -** Jesus gives himself to us. **GIVING ALL -** Lent: remembering Jesus' total giving. Dairy Entry		**ENERGY -** Gifts of the Holy Spirit - **CHOICES -** Importance of examination of conscience - **OTHER RELIGION** - Places for worship - Report **SPECIAL PLACES -** Holy places for Jesus and the Christian community –	
Science	**Light** *recognise that they need light in order to see things and that dark is the absence of light. * notice that light is reflected from surfaces *recognise that light	**Forces and magnets** * compare how things move on different surfaces. *notice that some forces need contact between two objects, but magnetic forces can	**Animals, including humans.** * identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. * identify that humans and some other animals have skeletons and muscles for support, protection and movement.		**Plants** * identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. * explore the requirements for plants for life and growth (air,	**Rocks** * compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. *describe in simple terms how fossils are formed when things

	from the sun can be dangerous and that there are ways to protect their eyes. * recognise that shadows are formed when the light from a light source is blocked by a solid object. * find patterns in the way that the size of shadows change. H – Sun and Shadows	act at a distance. *observe how magnets attract and repel each other and attract some materials and not others. * compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials * describe magnets as having two poles *predict whether two magnets will attract or repel each other, depending on which poles are facing. H – Attracting and stretching Non-chronological report	Recount on educational visit Art- Black paper and chalk work/Skeleton		light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. *investigate the way in which water is transported within plants * explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. H – Growth of plants Explanation on Seed Dispersal	that have lived are trapped within rock. * recognise that soils are made from rock and organic matter.
Computing	**We are programmers** Programming an animation. (Programming)	**We are bug fixers** Finding and correcting bugs in a program. (Computational Thinking)	**We are communicators** Collaborating by email and teleconferences. (Communication / Collaboration)	**We are network engineers** Finding out how the school network works. (Computer Networks)	**We are presenters** Shooting and editing video. (Creativity)	**Word Processing**
Art/Design & Technology	**Improving mastery of art & design** Taught through ICT **Great artists from history** Explore still life of Cezanne, Melendez,		**Improving mastery of art & design techniques** Revisit and improve pencil sketches of Ancient Greek coin designs in sketchbooks.		**Great artists, architects & designers from history –** Explore art and design of chosen International Day country	

	Picasso & recreate in sketchbooks. Science link – plants. (Chose 1 artist to use as inspiration for St. Francis' Day art.)		Use clay to create own coin. History link.		**Improving mastery of art & design techniques** – Use a particular artistic technique inspired by chosen country to produce artwork for International Day exhibition	
History	**Stone Age to Iron Age** Prehistoric Britain: introduction to Stone Age to Iron Age Period. To understand the lives of people who lived in the stone Age period **Letter**		**Stone Age to Iron Age** To understand the lives of people who lived in the Iron Age. From hunter gathers to farmers; technology and tools		**Ancient Greece** Study of Greek life and achievements and their influence on the western world; timeline, Empires, Home life, Building, Education Art - Mosiac	**International Day** Non-European society provide contrast to British history Poem
Geography		**Modern Britain/British (Geographical focus)**		Study of local environment (Stratford / Olympic Village) Use locational language to describe the location of points on a map of Strafford.. . Plan a tour of the Stratford, which includes a map / plan of Strafford and the main geographical features you would		

				see identified, with a key. Take digital photographs of the main features of the school and plot them on to a map Persuasive Writing		
PE	Games / Fitness	Athletics	Striking and fielding	Swimming		
Music	Recorders – holding, blowing, tonguing *Singing Assembly*	Recorders - Left Hand b, a, g *Singing Assembly*	Recorders – Right Hand e *Singing Assembly*	Recorders – Left Hand c & d *Singing Assembly*	Recorders – Reading skills *Singing Assembly*	Recorders – revision & performance *Singing Assembly*
PSHE	Journey in Love	Anti- bullying	Safety	Health and Drugs	International Cultures	Citizenship
PSHE (SEAL topics)	New Beginnings	Getting on and falling out	Going for goals	Good to be me	Relationships	Changes
Modern Foreign Language – French	**Unit 2** instructions	**Unit 7 and 12** agreements of adjectives singular	Unit 11 healthy and unhealthy foods	Unit 4 animals Unit 8 telling time	**Unit 8** numbers to 80 **Unit 3** healthy and unhealthy foods	**Unit 11** sports