Thornhill Primary School
Long Term Planning

Year 1

	Autumn 1-	Autumn 2-	Spring 1-	Spring 2-	Summer 1-	Summer 2-
Maths	To cover: Number: place value, addition and subtraction, geometry (shapes, position, direction), multiplication and division, fractions, measurement (length and height, mass and volume, money, time).					
English	To cover: Reading/ comprehension, Spelling, Grammar, Punctuation, Vocabulary, Writing, Speaking and Listening, Phonics					
Science	Humans – the body and senses	Animals (including humans)	Everyday Materials	Everyday Materials	Plants and Seasonal Changes	Plants and Seasonal Changes
History	Ourselves and our family	The Royal Family including Queen Elizabeth 1 and Victoria	The Great Fire of London 1666	The Moon Landing 1969	Seaside holidays in the past	Explore the life and works of local author Beatrix Potter
Geography	Local area fieldwork - Shildon	The United Kingdom	Continent- Europe	Continent- Asia with China Study	Weather and climate	Seaside towns
D + T	Textiles- Crown (bunting next year)	Mechanisms- moving vehicles	Cookery and nutrition- Making smoothies	Mechanisms- Moving phonics slider game	Structures- pencil pots	Textiles- Puppets Famous person Jim Henson
R.E	Christianity – God, Bible, Harvest, Christmas		Christianity – church and worship, Easter, Christian values and the community		Judaism – God, prayer, Torah, synagogue, symbols, Shabbat, Hanukkah, values/way of life	
Art	Drawing- exploring line and shape	Artist- Jackson Pollock	Sculpture- paper play	Craft and design- woven wonders	Local artist- Antony Gormley	Painting and mixed media- colour splash
Computing	**Computer science** Using Dash/Beebot Algorithms	**Computer science** Bee Bots- Guide Bee Bots around using directions	**Computer science** Beebots Algorithms	**Computer science** Beebots Kodable Daisy the Dinosaur **Digital literacy**	**Computer science** Scratch Junior Bee-Bot Kodable	**Computer science** Scratch Junior **Bee-Bots**

	Digital literacy- smartie the penguin E-Safety **Information technology** keyboard skills	**Digital literacy** Jessie and friends **Information technology** Word processing	BBC Bitesize - **What is sensible thinking?** **Digital literacy** Media balance Chicken Clicking **Information technology** Sound- GarageBand	What is a computer system? What is digital technology? **Information technology** Digital video- iMovie Moon landing- re-enact a scene/ interview with Neil Armstrong	Daisy the Dinosaur BBC Bitesize – what is a computer program? **Digital literacy** Pause for people **Information technology** PowerPoint presentation	Use with selection of floor maps and cards. Children to begin to predict and debug. **Digital literacy** Safety in my online neighbourhood **Information technology** PowerPoint presentation Beatrix Potter
PE	Fundamental movement skills Tag rugby Invasion games – football, tag rugby, netball Dance	Fundamental Movement Skills: - Invasion Games – basketball, football - Gymnastics	Fundamental Movement Skills: - Dodgeball - Dance	Fundamental Movement Skills: - Dance/Gymnastics/Handball -OAA	Fundamental Movement Skills: -Tennis -Golf	Fundamental Movement Skills: -Striking and Fielding - Athletics (Sports Day Prep) - Alternative Sports
	Forest schools session each half term					
Music	Specialist Music Teacher					
Personal development	My healthy self How can we look after our emotions?	Connecting with others How can I help myself and others feel happy and safe?	The online world How do we spend time online?	Citizenship How can I help others and the environment?	Health Protection How can I protect myself and others in daily life?	Staying Safe How can I stay safe?