Thornhill Primary School
Long Term Planning

Year 6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value Addition, subtraction, multiplication and division Fractions Measurement – Converting units		Ratio Algebra Decimals Fractions, decimal and percentages Area, perimeter and volume Statistics		Shape Position and direction Revision of all topics Themed projects Consolidaton Problem solving	
English	Reading/ comprehension, Spelling, Grammar, Punctuation, Vocabulary, Writing, Speaking and Listening.					
Science	Living Things and their Habitats	Evolution and Inheritance	Light	Animals Including Humans	Animals Including Humans	Electricity
History	Iron Age	The Shang Dynasty of Ancient China	Anglo-Saxons	Anglo-Saxons	World War Two	Local Study: Agriculture
Geography	Locational Knowledge Map skills	Compass and grid references Latitude, Longitude, Equator, Northern/Southern Hemisphere, Tropics and Time zones	Place Focus – North and South America		Water Cycle	Fieldwork Traffic Survey
D + T	Mechanical systems Automata Toy	Textiles Stocking	Cookery and Nutrition Three course meal	Structure Playgrounds	Digital world Navigation tool	Electrical Systems Steady hand game
R.E	Christianity	Judaism	Sikhism	Buddhism	Compare and contract all religions studied	
Art and Design	Drawing Making my voice heard	Sculpture and 3D Making memories	Famous local artist Lubaina Himid	Craft and design Photo opportunity	Famous artist Banksy	Production artwork Props/costumes/scenery
Computing	Computer Science Rapid Router Sphero Indi Debugging **Digital Literacy** Media balance Online safety **Information Technology** Presentation	Computer Science Scratch **Digital Literacy** You won't believe this **Information Technology** Augmented reality	Computer Science Sphero Bolt Networks **Digital Literacy** Gender stereotypes Online data **Information Technology** Word processing	Computer Science Hour of Code Light Bot The Internet **Digital Literacy** Digital friendships **Information Technology** Digital video	Computer Science Logo World Wide Web **Digital Literacy** Cyberbullying Being respectful online **Information Technology** Data handling	Computer Science Scratch Search technologies **Digital Literacy** Reading news online **Information Technology** Sound

French	Revision	Sport and Olympics	Football	My house and family	Holiday	Visiting a town
PE	Tag Rugby / Hand Ball	Football / Dance	Basketball / Sports Leadership	Gymnastics/ Netball	Outdoor Adventure Activities / Tennis / Golf	Athletics/ Striking and Fielding
	Forest Schools					
Music	Playing the Recorder Listening / Analysis of structure	Playing the Recorder Listening / Analysis of structure	Playing the Recorder Listening / Analysis of structure	Playing the Recorder Listening / Analysis of structure	Playing the Recorder Listening / Analysis of structure	Playing the Recorder Listening / Analysis of structure
PSHE	Family and relationships	Health and Wellbeing	Safety and changing body	Citizenship	Economic well-being	Charity focus