



Thornhill Primary School

Long Term Planning

Year 4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	To cover: Number Rules, Place Value, Rounding, Roman Numerals, Measurement including time, fractions and decimals, Geometry (regular and irregular polygons, position and direction, symmetry)Area and perimeter and Statistics					
English	To cover: Reading/ comprehension, Spelling, Grammar, Punctuation, Vocabulary, Writing, Speaking and Listening.					
Science	States of Matter	Sound	Electricity	Food, Teeth and the Digestive System	Teeth and Digestive System	Living Things and Their Habitats
History	Stone Age	Earliest civilizations - Ancient Greece	The Romans - Invasion by Claudius and conquest - Hadrian's Wall and - British resistance - Boudicca	The Vikings and Anglo-Saxons - Raids and invasions	The Victorians - Focus on the monarchy	Local study - William George Armstrong
Geography	Revision - Continents - Oceans - UK - Seas surrounding UK - UK mountains and rivers	Locate - UK counties - Regions of England	Place Knowledge - Italy Physical Geography - Volcanoes	Directional Knowledge - 8 point compass - 4 figure grid references	Map skills - Land use change in Shildon	Place knowledge - Asia /India
Design and Technology	Stone Age Helmets	Robotics Microbits	Electrical Torches	Cooking & nutrition Biscuits	Mechanical Systems Slingshot Cars	Textiles Book Sleeve
Religious Education	Christianity - God - Jesus - Bible - Old and New Testament - Harvest	Christianity - Prayer - Leaders - Diversity - Commitment, belonging and impact - Christmas	Judaism Revision of Yrs1, 2 and 3 - Creation beliefs - Moses - Pesach, Sukkot - Home practises - Commitment	Islam Revision of Yrs 2 and 3 - Shahadah - Submission 5 pillars - Morals and Values - Mohammed Christianity - Easter	Hinduism Revision of Yrs 2 and 3 - Murtis - Sacred texts - Pilgrimage - Karma	Sikhism - God - Representation of God - The 5 Ks 10 Gurus - Guru Nanak - Baby naming ceremony - Gurdwara - Langar - Home and Family

Art and Design	Painting and mixed media Prehistoric painting	Drawing Power prints	Sculpture and 3D Mega materials	Craft and design Fabric of nature	Famous local artist Norman Cornish	Famous artist Georges Seurat
French	Unit 1- Portraits: Describing in French	Unit 2 clothes: Getting dressed in France	Unit 3- French numbers, calendars and birthdays	Unit 4- French weather and the water cycle	Unit 5- French food	Unit 6- French and the Eurovision song contest
Computing	Programming - Rapid router Digital literacy - Rings of responsibility ICT - Pages	Programming Microbit Digital Literacy - Password Power up ICT - Numbers	Programming Sphero Indi Digital Literacy - This is Me ICT - Garage Band	Programming Sphero Bolt Digital Literacy - Being a digital citizen ICT - iMovie	Programming - Scratch Digital Literacy - The Power of words ICT - Augmented reality	Programming - Scratch Digital Literacy - Is Seeing Believing? ICT - Key Note/Pic Collage
PSHE	My healthy self How can I make healthy choices?	Connecting with others How can we respect each other? · Mini Medics - First Aid	The online world How can we decide what we trust online?	Citizenship 1 How can I spend my money responsibly?	Growing up How will my body and emotions change as I grow up?	Staying safe What signs help me recognise what is safe and unsafe?
Physical Education	Tag Rugby Orienteering	Netball/football Dodgeball	Basketball Gymnastics	Dance Football/netball	Athletics Cricket	Tennis OAA
Music	Brass introduction	Brass CDE/Performance	Brass Instruments of the orchestra	Brass EFG	Brass Rhythm	Brass Performance