



**Thornhill Primary School**  
Long Term Planning

# Year 4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Maths</b>	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					
<b>English</b>	To cover: Reading/ comprehension, Spelling, Grammar, Punctuation, Vocabulary, Writing, Speaking and Listening.					
<b>Science</b>	<b>States of Matter</b>	<b>Sound</b>	<b>Electricity</b>	<b>Food, Teeth and the Digestive System</b>	<b>Living things and their habitats</b>	<b>Human Impact</b>
<b>History</b>	<b>Stone Age</b>	<b>Earliest civilizations</b> - Ancient Greece	<b>The Romans</b> - Invasion by Claudius and conquest - Hadrian's Wall and - British resistance - Boudicca	<b>The Vikings and Anglo-Saxons</b> - Raids and invasions	<b>The Victorians</b> - Focus on the monarchy	<b>Local study</b> - William George Armstrong
<b>Geography</b>	<b>Revision</b> - Continents - Oceans - UK - Seas surrounding UK - UK mountains and rivers	<b>Locate</b> - UK counties - Regions of England	<b>Place Knowledge</b> - Italy <b>Physical Geography</b> - Volcanoes	<b>Directions</b> - 8 point compass - 4 figure grid references	<b>Map skills</b> - Land use change in Shildon <b>Fieldwork</b> - Habits of the local community	<b>Place knowledge</b> - India
<b>Design and Technology</b>	<b>Stone Age necklace</b>	<b>Robotics</b>	<b>Electrical buzzer game</b>	<b>Pizza pepper/healthy flatbread</b>	<b>Maypole Crown</b>	<b>Binca bookmark</b>
<b>Religious Education</b>	<b>Christianity</b> - The holy trinity - How the bible is used in private and communal worship and everyday living. -Prayer and its importance.	<b>Christianity</b> -Christmas story -How Christians show commitment and belonging to faith community. E.g. regular church worship.	<b>Judaism Revision</b> - Significance of Moses. -Practices of Pesach and Sukkot. -How they show commitment and belonging to faith.	<b>Islam</b> -Belief in one god and Muhammad as a prophet. Introduction to the 5 pillars. <b>Hinduism</b> - Belief in ahimsa. Introduction to sacred scriptures and how they are used. Belief in karma and how it impacts behaviour and actions.	<b>Sikhism</b> -Belief in one god. -Introduction to the 10 human Gurus- special reference to Guru Nanak. -How belief has an impact on values and behaviour.	

<b>Art and Design</b>	<b>Mark making</b> - Stone Age cave painting	<b>Sculpture</b> - Ancient Greek pots	<b>Collage/textiles</b> - Roman Mosaics	<b>Drawing</b> - Tracing and painting Viking figure head	<b>Printing/water colour</b> - Specialist artist	<b>Famous Artist/Painting</b> - Georges Seurat
<b>French</b>	<b>Me and my life</b> - Family - Animals - Colours - Pets	<b>Me and my life</b> - Classroom routines - Christmas in France	<b>Me and my life</b> - Months - Seasons	<b>Fashion show</b> - Clothes - Opinions	<b>My life</b> - Easter in France/England	<b>My life</b> - Food - The Gruffalo
<b>Computing</b>	<b>Programming</b> - Rapid router <b>Digital literacy</b> - Healthy media choices <b>ICT</b> - Powerpoint	<b>Programming</b> - Hour of code <b>Digital Literacy</b> - Digital footprint <b>ICT</b> - Powerpoint	<b>Programming</b> - Scratch <b>Digital Literacy</b> - Cyber detectives <b>ICT</b> - Publisher	<b>Programming</b> - Scratch <b>Digital Literacy</b> - Being a digital citizen <b>ICT</b> - Publisher	<b>Programming</b> - Textease Turtle <b>Digital Literacy</b> - Safe searching and reliability of websites <b>ICT</b> - Poster	<b>Programming</b> - Understand how the internet works <b>Digital Literacy</b> - Rights and responsibilities <b>ICT</b> - Poster
<b>Personal Development</b>	<b>SEAL</b> - New Beginnings <b>Personal Awareness</b> - Keeping Safe	<b>SEAL</b> - Getting on and Falling Out <b>Personal Awareness</b> - Anti-Bullying	<b>SEAL</b> - Going for Goals <b>Personal Awareness</b> - Caring for the environment	<b>SEAL</b> - Good to be Me <b>Personal Awareness</b> - Charity	<b>SEAL</b> - Relationships <b>Personal Awareness</b> - Financial Education	<b>SEAL</b> Changes <b>Personal Awareness</b> - My Healthy Body
<b>Physical Education</b>	<b>Tag Rugby</b> <b>Orienteering</b>	<b>Netball/football</b> <b>Dodgeball</b>	<b>Basketball</b> <b>Gymnastics</b>	<b>Dance</b> <b>Football/netball</b>	<b>Athletics</b> <b>Cricket</b>	<b>Tennis</b> <b>OAA</b>
<b>Music</b>	<b>Brass introduction</b>	<b>Brass</b> <b>CDE/Performance</b>	<b>Brass</b> <b>Instruments of the orchestra</b>	<b>Brass</b> <b>EFG</b>	<b>Brass</b> <b>Rhythm</b>	<b>Brass</b> <b>Performance</b>