Class 4 Curriculum Plan 2019-20 (Cycle A)

At Temple Grafton Church of England Primary School our aim is to offer a broad, rich and engaging curriculum that meets the needs of all our pupils. Learning is carefully planned and sequenced to ensure that it is interesting and relevant, and is based on clear progression to provide the knowledge needed for subsequent learning in each subject. Through our creative approach we aim to prepare our children for the opportunities, responsibilities and experiences of life in our diverse world as well as enhancing their social, moral, spiritual and cultural development.

	Autumn		Spring		Summer		
Christian Values	Perseverance	Courage	Truthfulness	Forgiveness	Compassion	Respect	
Forest School	Heart of England			Heart of England		Heart of England	
Thrive Focus	Friendship and Emotions	Self-regulation	Building Resilience	Mindfulness	Relaxation	Managing Change	
Jigsaw /PSHE	Being in My World	Celebrating Difference	Dreams & Goals	Healthy Me	Relationships	Changing Me	
Experience Days	Bell Boating Forge Mill		Panto Day		PGL	Visit to Local Mosque	
English	Key Texts: Street Child, Berlie Doherty; Queen of The Falls, Chris Van Allsburg		Key Texts - Inside the Villains, Clotilde Perrin; The Ice Bear, Jackie Morris		Key Texts -The Scarecrow & His Servant - Philip Pullman; Holes - Louis Sachar; Metaphorical poetry - Dickenson - Hope is the Thing with Feathers & The Mountain		
Maths	PlaceValue; Addition & Subtraction; Multiplication & Division; Statistics & Perimeter, Area & Volume		Fractions; decimals & Percentages; Multiplication & Division; Algebra & Ratio		Measurement; Position & Direction; Properties of Shapes & Angles		
History	Industrial Revolution Continuity & change in the locality		Windrush Social, ethnic, cultural or religious experiences of past peoples		Benin Compare time studied with other areas		
Geography		Longitude & Latitude Collect & analyse information; 8 points of compass & 4 fig. grid; create maps		Energy & Sustainability Distribution of natural resources; physical features; uman activity		Global Connections Geographical regions are interconnected and interdependent.	
Science	Properties & Changes of Materials Reversible & irreversible changes, compare & group, separating, evidencing usage through fair testing		Classification Observable characteristics; life process of reproduction;	Life Cycles Life cycles of mammals, amphibians, insects and birds;	Evolution Change, offspring, adaptation of plants & animals; fossils.	Animals Including Humans Human & animal life cycles; reproduction; human circulatory system; diet & lifestyle	
	Working Scientifically		Working Scientifically		Working Scientifically		
RE	What does it mean if God is Holy and loving? Understanding Christianity	Was Jesus the Messiah? Understanding Christianity	How can following God bring freedom and justice? Understanding Christianity	What did Jesus do to save human beings? Understanding Christianity	What does it mean to be a Muslim in Britain today?		
Design Technology (Projects on a Page)		Frame Structures Products design from prototype to completion		Electrical Systems: monitoring & Control Circuit building using a number of components.		Food - Culture & Seasonality Measure using ratio, bake & cook	
Art	Drawing Movement, perspective & shadows		Sculpture Carve and add shapes, texture and pattern.		Printing Layer of colour creating a precise and accurate pattern.		
Computing	Online Safety Protect password, hardware and self;	Programming – 2Code Unit Complex computer programs to create a variety of outcomes.	Multimedia- 3D Game	Computers & Networks	Programming – 2Code Unit 2	Online Collaboration - Blogging	
Music (Charanga)	Livin' on a Prayer	Glockenspiel 2	Make You Feel My Love	Fresh Prince of Bel Air	Dancing in the Street	Reflect, Rewind Replay	
PE	Invasion games - Netball Dance	Invasion games - Football Gymnastics	Sportshall Athletics Invasion games - Tag Rugby	Gymnastics Outdoor & Adventure Activities	Athletics Tennis	Cricket Rounders	
French	Getting to Know You	All About Ourselves	That's Tasty	All in a Day	Let's Visit a French town		

Class 4 Curriculum Plan 2020-21 (Cycle B)

At Temple Grafton Church of England Primary School our aim is to offer a broad, rich and engaging curriculum that meets the needs of all our pupils. Learning is carefully planned and sequenced to ensure that it is interesting and relevant, and is based on clear progression to provide the knowledge needed for subsequent learning in each subject. Through our creative approach we aim to prepare our children for the opportunities, responsibilities and experiences of life in our diverse world as well as enhancing their social, moral, spiritual and cultural development.

	Autumn		Spring		Summer		
Christian Values	Service (Hope 4 Recovery Currculum)	Generosity	Trust	Justice	Thankfulness	Friendhsip	
Forest School	Heart of England			Heart of England		Heart of England	
Thrive Focus	Friendship and Emotions	Self-regulation	Building Resilience	Mindfulness	Relaxation	Managing Change	
Jigsaw /PSHE	Being in My World & eBug	Celebrating Difference	Dreams & Goals	Healthy Me	Relationships	Changing Me	
Experience Days	Bell Boating		Panto Day		PLG		
English	Key Texts: The Boy, The Mole, The Fox and The Horse, Charlie Mackesy; The Red Tree, Shaun Tan; Here We Are, Oliver Jeffers; No One is too Small to Make a Difference, Greta Thunberg (persuasive speech); The Nowhere Emporium, Ross Mackenzie (Mystery); The Sound Collector, Roger McGough (Poetry)		Key Texts: Macbeth, William Shakespeare; Theseus and the Minotaur, Hugh Lupton (Myth); Hatshepsut – Egypt (biography) The Lost Words, R. Macfarlane & J. Morris (Poetry)		Key Texts: The Viewer, Shaun Tan (Bridging Unit); Kensuke's Kingdom, Michael Morpurgo (adventure/story from another culture); The Highwayman, Alfred Noyes (Narrative Poem)		
Maths	Place Value; Addition & Subtraction; Multiplication & Division; Statistics & Perimeter, Area & Volume		Fractions; decimals & Percentages; Multiplication & Division; Algebra & Ratio		Measurement; Position & Direction; Properties of Shapes & Angles		
History	Shang Dynasty The achievements of the earliest civilisations		Ancient Greece (HA) Ancient Greek life & achievements and their influence on the western world		Ancient Civilisations (HA) What do they all have in common?		
Geography		Population How populations are distributed and why they change		Biomes Earth's different biomes and why some need to be protected and preserved		Rivers – Field work (GA) The world's rivers and their importance, how rivers shape the land and flooding	
Science	Earth & Space The Earth's movement, along with the other planets, relative to the sun.	Electricity Circuits and how to vary each component within them	Forces The force of gravity and the effects of air resistance, water resistance and friction on moving objects	Light How light travels in straight lines from a light source to our eyes and in its absence shadows are formed	Sustainability The causes of climate change and ways we can help to reduce it	History of Science How our ideas and understanding of science have changed over time	
	Working Scientifically		Working Scientifically		Working Scientifically		
RE	What kind of King is Jesus? Understanding Christianity	What would Jesus do? Understanding Christianity	What does religion say to us when life gets hard? Christian & Hindu	What difference does resurrection make to Christians? Understanding Christianity	Creation and Science – competing or complimentary? Understanding Christianity	What matters most to Christians and Humanists?	
Design Technology		Food Celebrating culture + seasonality		Mechanical Systems Pulleys or Gears		Textiles Combining different fabric shapes	
Art	Drawing Using a range of materials and techniques to create texture and develop perspective skills		Collage Experiment with mixing textures and arranging them with the purpose to create effect		Painting Use brush techniques and colour combinations to create mood and develop personal style		
Computing	Online Safety	Programming Lego we-do l	Multimedia News Broadcast	Data handling – creating & using a database	Programming Lego we-do 2	Making sense of Online Content	
Music Charanga	Нарру	Classroom Jazz 2	A New Year Carol	You've Got a Friend	Music & Identity	Reflect, Rewind Replay	
PE	Invasion games - Netball Dance	Invasion games - Football Gymnastics	Sportshall Athletics Invasion games - Hockey	Gymnastics Outdoor & Adventure Activities	Athletics Tennis	Cricket Rounders	
French	Family & Friends	School Life	Time Travelling	Let's Go Shopping!	This is France		