



Fernhurst Primary School Long Term Plan

Year 1	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value Addition and subtraction	Addition and subtraction Geometry (shape)	Place value Addition and subtraction	Place value Length and height Mass and volume	Multiplication and division Fractions Geometry (position and direction)	Place value Measurement (money) Measurement (time)
Science	Seasonal change and working scientifically	Animals including humans - us	Everyday materials	Plants	Animals including humans	Everyday materials
	Seasonal change – longitudinal study					
History		How I am making History?		How have toys changed?		How have explorers changed the world?
Geography	Where do I live? Through maps		Where do I live? Through applying maps through life		Where do I live? Surveys	
PSHE	Brushing teeth Friendship	Water spillage Online bullying	Jealousy	Road safety	Is it safe to eat or drink? Is it safe to play with?	Growing in our world Hoax calling
Art	Drawing		Painting and mixed media		Craft and design	
DT		Mechanisms - sliders and levers		Freestanding structures		Food – preparing fruit and vegetables
Music	Musical vocabulary (Under the sea)	Singing and performance	Classical music, dynamics and tempo (Theme: Animals)	Timbre and rhythmic patterns (Theme: Fairytales)	Vocal and body sounds (Theme: By the sea)	Pitch and tempo (Theme: Superheroes)
PE	Fundamentals Team building	Forest school Gymnastics	Ball skills Target games	Dance Striking and field games	Net and wall Invasion Games	Forest school Athletics
Computing	Digital writing Cyberbullying Password Security	Grouping Data Use a search engine accurately	Digital Painting	Moving a robot Online Reputation	Moving a robot Online Relationships	Animations Managing online information



			To understand how website use advertisements Copyright			
RE	Unit: Special places Concept: Special Hinduism	Unit: Nativity journeys Concept: Journey's end Christianity	Unit: People who met Jesus Concept: Change Christianity	Unit: Generosity Concept: Community Hinduism	Unit: Belonging in Judaism Concept: Belonging Judaism	Unit: Belonging to Christianity Concept: Belonging Christianity



Year 2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value Addition and subtraction	Addition and subtraction Geometry (shape)	Money Multiplication and division	Multiplication and division Length and height Mass, measure and temperature	Fractions Time	Statistics Position and direction
Science	Plants	Everyday Materials – water resistance	Living Things and their habitat - Habitats	Everyday Materials - Bouncy	Animals including Humans	Living Things and their habitat - Gardens
	Plants – longitudinal study					
History		The Great Fire of London		How did we learn to fly?		What is a monarch?
Geography	From village to city - Fernhurst to London		Local city study - Chichester		Coastlines - Emsworth	
PSHE	Practice makes perfect Healthy eating Brushing teeth	Computer safety documentation Helping somebody in need	Bullying Body language	Worry Anger	Living in our world Texting while driving Tying shoelaces	Image sharing Working in our world Petty arson
Art	Painting and mixed media		Sculpture		Craft and design	
DT		Freestanding Structures		Mechanisms – Wheels and axles		Textiles – Templates and joining
Music	Myths and Legends	Singing and performance	Musical me	Dynamics, timbre, tempo and motifs (Theme: Space)	On this island: British songs and sounds	Western Africa call and response songs (Animals)
PE	Forest school Team Building	Ball skills Gymnastics	Yoga Sending and receiving	Forest school Dance	Invasion Games Striking and fielding games	Net and wall games Athletics
Computing	Digital writing Cyberbullying	Pictograms	Robot algorithms	Digital photography	Programming – quizzes	Digital Music



	Password Security	Use a search engine accurately Safe online profile	Safely send and receive emails Plagiarism	Privacy and security – Privacy and devices being linked	Responsible digital citizen	Health, wellbeing and lifestyle
RE	Unit: Light Concept: Candle light as a symbol Christianity	Unit: Jesus' Birthday Concept: Celebrating birthdays Christianity	Unit: Holi Concept: Remembering Hinduism	Unit: Key events in the life of Jesus Concept: Authority Christianity	Unit: Special books Concept: Special Varied	Unit: Special food Concept: Special Hinduism



Year 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value Addition and subtraction	Addition and subtraction Multiplication and division	Multiplication and division Length and perimeter	Fractions Mass and capacity	Fractions Money Time	Time Shape Statistics
Science	Animals including Human – our bodies	Forces - Magnets	Sound	Rocks and soils	Light	Plants
	Food and our bodies – Longitudinal study					
History		Stone age to iron age		Why did the Roman's settle in Britain?		What did the ancient Egyptians believe?
Geography	Antarctica - Climate		Local city study - Portsmouth		Our world: sustainability	
PSHE	Staying safe Leaning out of windows Medicine	Touch	Stealing	Grief	Making friends online Looking after our world	Enya and Deedee visit the fire station
Art	Drawing		Painting and mixed media		Sculpture	
DT		Mechanisms: Pop-up/Lever Greetings cards		Shell Structures - nets		Food: Nutrition Design a healthy pizza (Healthy Eating)
Music	Traditional instruments and improvisation (Theme: India)	Jazz	Developing singing technique (Theme: the Vikings)	Singing and performance	Ballads	Creating compositions in response to an animation (Mountains)
PE	Fundamentals Handball	Ball skills Gymnastics	Forest school Fitness	Cricket Dance	Forest school Swimming	Tennis Athletics
Spanish	A new start	Calendar and celebrations	Animals I like and don't like.	Carnival and using numbers	Fruits, vegetables, hungry giant story	Going on a picnic · Aliens in Spain



						• Language Puzzle
Computing	Desktop publishing Cyberbullying Password Security	Programming – Logo Use a search engine accurately	Branching Databases To understand how websites use advertisements Copyright	Stop-frame animation Self-image and identity	Programming – Events and actions in programs Online relationships – online communities	Programming – Events and actions in programs Health, wellbeing and lifestyle – time spend with technology and age restrictions
	Health Wellbeing and Lifestyle woven throughout					
RE	Unit: Trees Concept: Symbols Varied	Unit: Nativity Concept: Holy Christianity	Unit: Holi Concept: Good and Evil Hinduism	Unit: Easter Concept: Belief Christianity	Unit: Raksha Bandhan Concept: Protection Hinduism	Unit: Creation stories Concept: Creation Varied



Year 4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value Addition and subtraction	Addition and subtraction Measurement -area Multiplication and division	Multiplication and division Length and perimeter Fractions	Fractions Decimals	Decimals Money Time	Shape Statistics Position and direction
Science	Living Things and their habitat – environment and climate change	Forces	States of matters	Living Things and their habitat – living things	Animals including Humans	Electricity
	Living Things and their habitat – environment and climate change					
History		How have children's lives changed?		How hard was it to invade and settle in Britain?		Were the Vikings raiders, traders or settlers?
Geography	Earthquakes: the impact on the world		From Abidjan, Republic of Cote d'Ivoire to Fernhurst – Where does our food come from?		From Abidjan, Republic of Cote d'Ivoire to Fernhurst – Where does our food come from?	
PSHE	Healthy living	Appropriate touch Coming home on time	Online bullying	Jealousy Breaking down barriers	Chores at home	Cycle safety First aid
Art	Painting and mixed media		Sculpture		Craft and design	
DT		Food: Healthy and nutritional cooking		Mechanical systems: Levers and linkages Onager Catapult Linked to Romans, Forces		Structures: Viking Boats Linked to Vikings; Materials; Magnets (moving boats); Forces



Music	Body and tuned percussion (Theme: Rainforests)	Adopting and transposing motifs (Romans)	Rock and Roll	Singing and performance	Haiku, music and performance (Hanami Festival)	Samba and carnival sounds and instruments (Theme: South America)
PE	Fundamentals Yoga	Gymnastics Ball Skills	Forest school Fitness	Cricket Dance	Forest school Swimming	Tennis Athletics
Spanish	A new start	Calendar and celebrations	Animals I like and don't like.	Carnival and using numbers	Fruits, vegetables, hungry giant story	Going on a picnic · Aliens in Spain · Language Puzzle
Computing	Branching stories Cyberbullying Password Security	Photo editing Use a search engine accurately Safe online profile	Safely send and receive emails Plagiarism	Programming – Turtle Logo Health, wellbeing and lifestyle	Programming – Turtle Logo Responsible digital citizen	Programming – quiz Online relationships – social interaction
	Health Wellbeing and Lifestyle woven throughout					
RE	Unit: Eid-ul-Adha Concept: Sacrifice Islam	Unit: Magi Concept: Prophecy Christianity	Unit: Belonging Concept: Belonging Islam	Unit: The Empty Cross Concept: Resurrection Christianity	Unit: Places of worship Concept: Sacred Christianity/Islam	Unit: Journey of Life Concept: rites of passage Islam



Year 5/6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Place value Addition and subtraction Multiplication and division Fractions	Place value Four operations Fractions Measures - converting units	Multiplication and division Fractions Decimals and percentages Perimeter and area Statistics	Ratio Algebra Decimals Fractions, decimals and percentages Area, perimeter and volume Statistics	Shape Position and direction Decimals Negative numbers Measures – converting units Measures - volume	Shape Position and direction Themed projects, consolidation and problem solving
Science	Living Things and their habitat	Animals including humans	Evolution and Inheritance	Light	Electricity	
History		What was life like in Tudor England?		What did the Greeks ever do for us?		Mayan Civilization
Geography	South American Rainforests compared to the South Downs		The Wey to the Amazon		South America – San Paulo	
	South Downs Longitudinal Study					
PSHE-Y5	Peer pressure Adult and children views Looking out for others Adult and children views	Smoking Adult and children views	Enterprise Adult and children views	Anger Adult and children views Image sharing Adult and children views	Puberty Adult and children views	Inclusion and acceptance Adult and children views First aid
PSHE- Y6	In-app purchases Alcohol	British Values Stealing	Worry	Making friends online	Conception	Water safety First Aid
Art	Drawing		Sculpture		Craft and design	



DT		Textiles: Using CAD Cross-stitch greetings card		Mechanisms – wheels and axis: Mars Buggy Linked to Space, Forces, Materials, Chemical reactions		Mechanical systems – pneumatics: Mighty mascot Linked to Materials, Forces
Music	Composition notation (Theme: Ancient Egypt)	Musical theatre	Looping and remixing	Composition to represent the festival of colour (Holi festival)	Blues	Singing and performance
PE	Tag rugby Tennis (Year 6 OAA)	Forest school Gymnastics	Fitness Basketball	Cricket Dance	Hockey Swimming (Y5) Yoga (Y6)	Forest School Athletics
Spanish	A new start	Calendar and celebrations	Animals I like and don't like.	Carnival and using numbers	Fruits, vegetables, hungry giant story	Going on a picnic · Aliens in Spain · Language Puzzle
Computing	Programming – Selection in physical computing Cyberbullying Password Security	Vector Drawing Is information on the web always reliable?	Audio Production Podcasts Spam emails Citing sources	3D Modelling Edited photographs	Programming – repetition in games/variable games Apply online safety rules	Programming – repetition in games/variable games Self-image and identity – online identity
	Health, Wellbeing and Lifestyle woven throughout					
RE	Unit: ideas of God Concept: Interpretation Judaism	Unit: Hanukah Concept: Symbol/Identity Judaism	Unit: Creation Stories Concept: Creation Varied	Unit: Passover and Moses Concept: Freedom Judaism	Unit: Prayer Concept: Ritual Judaism	Unit: Shabbat Concept: Remembering Judaism