

		Opportunities to Learn						What Matters					Final Outcome					
		Make do and mend		Outdoors		Visitors		Visits		Special projects		Looking inwards	Looking outwards (giving back)	Current affairs		Values	Key traditions and events	
N	Cooking Mud Kitchen	Forest Schools Enterprise Projects	Mud Kitchen	Forest School	Language Alive	Animal Visits	Local Library	Panto	Seaside	Transition	Story tellers	Being Prepared (safety-road, e, risk, water, emergencies)	Shoe Box Appeal	Breaking News (as & when it happens)	In the News	Planned News Events (world cup, Olympics, world book day etc)	Hope, trust, courage, happiness, tolerance, love, unity, cooperation, self-discipline, resilience, appreciation, being friendly, perseverance, confidence, thoughtfulness, respect, honesty, patience, independence, self-belief, responsibility, ambition BRITISH VALUES	Mothering Sunday
R			Mud Kitchen Den Building		Language Alive						Musical Instruments		Children in Need (national charity)					Bonfire Night
YR1	Physical Environment		Garden Flowers								Dance Project		World Book Day					Eid
YR2	Forage & Find		Garden Food								Artist in Residence		Local charity/our school					Chinese New Year
YR3	School Improvement		Den Building								Dance /music project Whole class instrument		Harvest					Father's Day
YR4	Fashion		Orienteering								Science /technology project Whole class instrument		Sign to Sing					Diwali
YR5	Gadgets		Bikeability								Artist in Residence Individual instrument tuition		OAP Visit					Shrove Tuesday Easter
YR6	Wildlife	Outdoor pursuits		Residential Science based	Comic/ Sport Relief (international charity)	St George's Day												
Christmas, Remembrance Sunday, Black History Day																		
So What? (Making a difference to your life or the lives of others) CREATE SOLVE IMPROVE INNOVATE INVENT																		
Big Ideas (Transferable understanding that crosses time)																		

## How We Organise Learning - National Curriculum and Religious Education

	Science	ICT	PE	PSHE	RE	Music	Art	DT	Geography	History	Languages
1	Plants Animals including humans Everyday materials Seasonal changes	Programming a toy Writing and filming a cooking recipe Illustrating an eBook Finding pictures on the internet Producing a talking book Creating a card	Football Gymnastics - shape + travel Dance Tennis Athletics Tri Golf	Dorothy.com Different emotions Different ages Different families Keeping clean Keeping safe in the house and out and about Online safety: personal details Gender Stereotypes	Harvest Eid Christmas Listening to messages Being thankful Importance of saying sorry Importance of belonging	Sing songs rhymes and chants Play instruments musically Listen to a range of live and recorded music Experiment with dimensions of music to create sounds	Use a range of materials to design and make products Experiment with drawing, painting and sculpture Learn about arrange of artists, designers and craft makers	Design functional products Select and use tools for practical tasks Explore existing products Evaluate their products Build structures and explore durability Prepare healthy dishes	Identify characteristics of the UK A geographical study of a small area of the UK Weather patterns Use maps and understand compass directions Study the geography of the school and its grounds	Changes within living memory Study of significant individuals Begin to learn about significant historical events, people and places in the local area	
2	All living things and their habitats Plants Animals including humans Uses of everyday materials	Exploring how games work Taking and editing photographs Researching a topic on the internet Using email Recording findings from an investigation	Swimming Hockey Gymnastics - balancing and rolling Dance Netball Athletics Tag rugby	Dorothy.com Feeling sad Looking after babies Friends Internal and external body parts Keeping safe: people who can help me. Online safety: who can help us? Celebrating differences	Understanding the importance of rules Ramadam Being generous Understanding what hurts people Good Samaritans Working together 5 Pillars of Islam		Develop a range of techniques using colour, pattern, texture, line, shape, form and space Learn about a range of artists, craft makers and designers, and make links to their own work	As above, also... Communicate design ideas in various ways Use a wide range of materials and components Explore and use mechanisms Understand where food comes from	Name and locate the worlds continents and oceans A contrasting study of a UK and European location Identify weather patterns of hot and cold areas Devise a simple map Field study of the local area	Learn about national and global events beyond living memory Compare aspects of life in different periods based on the significant individuals studied in Year 1	
3	Plants Animals including humans Rocks Light Forces and magnets	Programming an animation Correcting errors in a simple program Shooting and editing video Learning about the school network Holding a videoconference Analysing data	Basketball Gymnastics - balance + jumps Dance Tri golf Athletics Football	Dorothy.com Me, Myself and I Expressing Feelings What makes a good friend? Keeping clean Keeping safe:- personal space Online safety: who can help us? Jobs we do!	Honesty Caring for others Sharing and being generous Passover Silence in religion Willing to lead Being fair and just Hope Commitment to God	Perform in groups and individually with voices and instruments Compose music for a range of purposes Listen with attention to detail Begin to use musical notation Begin to appreciate music from different traditions, composers and musicians	Improve drawing, painting and sculpting techniques (for example, pencil, charcoal, paint and clay) Learn about great artists, designers and architects in history	Communicate design ideas Select and use a wide range of tools Investigate existing products Build complex structures Apply principles of a healthy diet	Research characteristics of world countries, focussing on Europe Study of a UK destination Rivers and mountains Map skills including digital mapping	Stone Age to Iron Age Britain, including: hunter-gatherers and early farmers; bronze age religion, technology & travel; iron age hill forts  A local history study	Appreciate stories, songs, poems and rhymes in the language listen attentively to spoken language and show understanding by joining in  Explore the patterns and sounds of language and link to spelling  Speak in sentences
4	All living things and their habitats Animals including humans States of matter Electricity Sound	Creating a simple game Creating an interactive toy Making music on a computer Writing and editing computer code (HTML) Writing a wiki Recording and analysing data	Dodgeball Gymnastics - rolling + flight Dance Netball Athletics Rounders	Dorothy.com Growing up and getting older Managing our feelings Getting on with your family Sexual body parts Identifying risk Online safety: photos of myself. Celebrating differences:- Mothers and Fathers	Living with rules Diwali Judaism and rules Being thankful to god Buddism Importance of asking why Creation Forgiveness God's influence	Begin to understand the history of music		Generate, model and communicate their ideas Use a range of materials and components Use views of others to improve their work Build complex structures Cook a range of dishes	Research characteristics of world countries, focussing on North and South America Study of a European destination Earthquakes and volcanoes Use symbols and keys on maps	Roman Empire & impact on Britain: Julius Caesar's attempted invasion ; Roman Empire & successful invasion; British resistance, e.g. Boudicca; Romanisation of Britain  Earliest ancient civilisations	Appreciate stories, songs, poems and rhymes in the language  Broaden vocabulary through written materials and dictionaries  Speak in sentences  Develop accurate pronunciation
5	All living things and their habitats Animals including humans Properties and changes of materials Earth and Space Forces	Creating an interactive game Code cracking Creating artwork Creating a website Writing a blog Designing a home	Tennis Gymnastics - balance + flight Dance Tri golf Athletics Tag Rugby	Dorothy.com Talking about people and how we feel Trust How babies are born and multiple births	Caring for others/the earth Generosity Being thankful Being loyal Representations of Jesus Hopes for the future Honesty and truthfulness Self- discipline	Perform with increasing accuracy, fluency, control and expression Compose music for a range of purposes	Create sketch books to record their observations and use them to review and revisit ideas  Improve drawing, painting and sculpting techniques (for example, pencil,	Use, research and develop design criteria Use a wide range of tools, equipment and materials Evaluate their own and existing products Understand how food is grown seasonally	Study topographical features of UK destinations Study of a North or South American region Water cycle and climate zones Use 6 figure grid references	Anglo-Saxons & Vikings, including: Roman withdrawal from Britain; Scots invasion; invasions, settlements & kingdoms; viking invasions; Danegald; Edward the Confessor Ancient Greece	Speak in sentences  Write phrases from memory  Read carefully and show understanding of words

				<p>Keeping safe: people who can help me</p> <p>My body: puberty</p> <p>Online safety: social networking</p> <p>Discrimination and equal opportunities</p>	<p>Participating</p> <p>Being accountable</p>	<p>Recall sounds with increasing aural accuracy</p> <p>Use and understand musical notation</p> <p>Appreciate and understand music from different traditions, composers and musicians</p>	<p>charcoal, paint and clay)</p> <p>Learn about great artists, designers and architects in history</p>				<p>Describe people, places, actions and things orally and in writing</p>
6	<p>All living things and their habitats</p> <p>Animals including humans</p> <p>Evolution and inheritance</p> <p>Light</p> <p>Electricity</p>	<p>Developing a mobile phone app</p> <p>Planning a project</p> <p>Creating video for a mobile phone app</p> <p>Planning a mobile phone app</p> <p>Designing an app interface</p> <p>Researching phone apps</p>	<p>Dodgeball</p> <p>Gymnastics - group balances and complex sequence building</p> <p>Dance</p> <p>Basketball</p> <p>Athletics</p> <p>Rounders</p>	<p>Dorothy.com</p> <p>How easy is it to talk about...?</p> <p>Peer pressure</p> <p>How babies are made</p> <p>Assertiveness and saying 'no'</p> <p>Online safety: Cyberbullying</p> <p>My body: periods and wet dreams</p> <p>Sexual orientation</p>	<p>Living by rules</p> <p>Acting unfairly</p> <p>Belonging</p> <p>Resolving disputes</p> <p>Being courageous</p> <p>Putting others first</p> <p>Being regretful</p> <p>Appreciating beauty</p> <p>Being reflective</p>	<p>Develop and understanding of the history of music</p>		<p>Develop, model and communicate their ideas</p> <p>Select resources according to functionality and aesthetics</p> <p>Use mechanical systems</p> <p>Use ICT to program</p> <p>Cook a range of dishes</p>	<p>Identify the position of global features</p> <p>Study of a North or South American region</p> <p>Biomes and vegetation belts</p> <p>Use fieldwork to observe, measure, record and present the human and physical features</p>	<p>An extended period study, e.g.: The changing power of monarchs; significant turning points in British history; crime &amp; punishment; leisure</p> <p>An historical study of a Non-European society</p>	<p>Engage in conversations</p> <p>Present information orally to a range of audiences</p> <p>Describe people, places, actions and things orally and in writing</p> <p>Understand basic grammar within the language studied</p>