WATERHOUSES CE (VC) PRIMARY SCHOOL YEAR 1/2 LONG TERM PLAN 2017-18

	Autumn 1 7 wks	Autumn 2 7 wks	Spring 1 6 wks	Spring 2 5 wks	Summer 1 7 wks	Summer 2 7 wks
TOPIC TITLE	Dig it up (Archaeology – Dinosaurs)	Winter Wonderland (Enterprise and money based theme)	Extreme Weather (UK based theme)	Cracking Ideas (Lives of significant individuals)	From Field to Fork	African Adventure
Entry point	Dinosaur Day	Money Week – Setting up your own business	Setting up a weather station	Visit to Churnet Valley Railway	Visit to Morrisons	African drumming workshop
Exit point	Visit to Chester Zoo	Christmas Fayre – Selling handmade products	Weather Activity Day	Museum display of our inventions (parents to visit)	Healthy eating cafe	African cooking
VALUE	Responsibility	Peace	Compassion	Forgiveness	Generosity	Respect
Curriculum Enrichment Visits/ Visitors	Harvest Festival Grandparents' Day	World Diabetes Day/Children in Need Diwali Bonfire Night/Guy Fawkes Advent Christmas Play Pantomime Church- carol service Christmas Fayre	Chinese New Year Internet Safety Day Pancake Day/Ash Wednesday	World Book Day Easter Sport Relief	St George's day	Sports Day/Summer fayre African drumming workshop
Numeracy	Y1-Number- place value, addition, subtraction – all within 10 Y2 – Number – place value; addition and subtraction Measurement – length and mass	Y1 – Measurement – Money and time Number -place value within 20 Y2 –Number – Multiplication and division Graphs	Y1 – Number – Addition and subtraction within 20; place value within 50 (multiples of 2, 5 and 10 to be included) Y2- Measurement- Money Geometry – Properties of shape	 Y1 – Measurement – Length and height; weight and volume Geometry – Properties of shape. Y2- Number – fractions Geometry – Position and direction 	 Y1 – Number – multiplication and division (reinforce multiples of 2, 5 and 10); fractions; Y2 – Measurement – time Measurement – Capacity volume and temperature . 	 Y1 – Number - place value within 100 Geometry- position and direction Measurement - money and time Y2 – Investigations – post SATS project work
		Money week (Y1 and Y2)				

English – Writing (ongoing- each term choose a significant poem to learn and perform off by heart) 15 minutes dedicated grammar teaching daily	 Poetry_ –performance poetry eg Dinosaur chants and raps – Fiction-Stories set in imaginary worlds Non-fiction - Create an information book about dinosaurs. Write fact files and create a quiz about dinosaurs. 	Poetry– Christmas/winter poems Fiction – Play scripts based on a traditional tale e.g Little Red Riding Hood Non-fiction - Write instructions (linked to D & T)	 Poetry_: Poems using senses (relate to weather) Fiction_ Contemporary Fiction Non-fiction – Write weather reports 	Poetry limericks, humorous poems Fiction- Stories set in familiar settings Non-fiction – Write labels, lists, captions of their invention. Create a glossary (linked to D&T)	Poetry - Nursery rhymes/traditional poems. Fiction- Traditional stories Non-fiction –Explanations (how our food gets from field to fork)	PoetryAfrican poems Fiction- Traditional stories from another culture (Africa) eg Handa's Surprise, Non-fiction- Letter writing to link school	
English- Reading	Daily 15 minutes differentiated phonics and spelling work Daily 30 minutes reading sessions with one focussed guided group each day Y2 -Accelerated Reader - Pupils take quizzes and earn rewards for the books they read at home/in school and for their reading progress. Listen to traditional tales. Children need to listen to and tell stories often so as to internalise the structure. Listen to a range of texts. Listen to short novels over time (daily story to be read to the children) Become familiar with a wide range of texts of different lengths. Termly Author Focus and termly celebrations of reading (world book day etc) Discuss class texts and own reading books. Use the class and school libraries						
RE (Year B)	Why do we celebrate the Harvest? Link to Sukkot	What is Diwali? What are the Christian symbols of Christmas?	Why are some books treated in a special way- Bible & Qur'an	Why is Easter important to Christians?	What does it mean to be a Muslim? (Compare to what it means to be a Christian)	What special things do we use to help us worship?	

PSHCE/ British Values	Rule of law, democracy, individual liberty and mutual respect – Democracy - voting for school council, worship council, new class and school rules, new beginnings, keeping promises). Living in the Wider World - Me and My School Value – Responsibility	Tolerance of those with different faiths and beliefs – Diwali and Fireworks, Christmas around the world Mutual Respect/ Relationships- Anti-bullying Week Health and Wellbeing- World Diabetes Day Living in the Wider World – PFEG- My Money Week (as part of 'Winter is the business' enterprise topic. Me and My Safety – Safe and unsafe	Tolerance of those with different faiths and beliefs – Chinese New year Health and Wellbeing- Me and My Relationships Value – Compassion (links with RE topic – founders and leaders).	Individual liberty and mutual respect- Links with values education (forgiveness). Living in the Wider world – Relationships/Mutual Respect- Me and Other People Value – Forgiveness (links with RE topic- suffering and hardship).	British Values- St Georges Day Health and Wellbeing - Exercise and healthy living/eating (Links with science objectives) Living in the Wider world/ Mutual Respect- Happy and Healthy Me Value – Generosity (links with Fairtrade work in topic).	Tolerance of those with different faiths and beliefs/mutual respect – African culture (links with African adventure topic). Living in the Wider world/ Mutual Respect- Me and the World – Local area and Money Value – Respect (Links to topic and respect for other cultures and countries).

ICT	Online safety: Staying safe online	Online safety – Keep it private	Online safety – Internet Safety Day	Online safety Screen out the mean.	Online-safely – Using key words	Online safety – Going places safely
	As computer scientists we will Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following a sequence of instructions	As computer scientists we will Communicate safely and respectfully online, keeping personal information private and recognise common uses of information technology beyond school.	As computer scientists we will use simple databases to record information in areas across the curriculum. (Super Scientists)	As computer scientists we will Understand what algorithms are, how they are implemented as programs on digital devices, and that programs execute by following a sequence of instructions.	As computer scientists we will Use a range of applications and devices in order to communicate ideas, work and messages (Vehicles)	As computer scientists we will Use a range of applications and devices in order to communicate ideas, work and messages (We are all connected)
	(Dinosaurs)			• Write and test simple programs.		
				• Use logical reasoning to predict the behaviour of simple programs.		
				(Let's Fix It)		
SCIENCE (work scientifically- ongoing) (seasons and associated weather, growing plants ongoing)	As Scientists we will understand animals Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Identify and name a variety of common animals Describe and compare the structure of a variety of common animals Identify and name a variety of plants and animals in their habitats Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food	As Scientists we will investigate sound and hearing Observe and name a variety of sources of sound, noticing that we hear with our ears	As Scientists we will understand the Earth's movement in space. Observe and describe weather associated with the seasons.	As Scientists we will understand movement Notice and describe how things move.	As Scientists we will understand plants Identify and name a variety of common plants including garden plants, wild plants and trees and those classified and deciduous and evergreen.	As Scientitsts we will investigate living things Explore differences between things that are living, that are dead and that have never been alive Animals in their habitats- African animals, recap food chains

GEOGRAPHY	As geographers, what can you find out aboutWhat the environment was like during the time of the dinosaurs? Was it hot or cold? What was the vegetation like? How did the environment change and dinosaurs become extinct? As archaeologists, what can you dig up about the time of the dinosaurs? Observe or handle evidence to ask questions and find answers to questions about the past. Use artefacts, pictures, stories, online sources and databases to find out about the past. Being an archaeologist- famous archaeologist eg Mary Anning Study the lives of significant individuals in Britain's past. Understanding chronology- how long ago were the		As geographers, what can your report about The Extremes of weather? Learn about the amazing weather around the world. Name the continents and oceans Practise mapping skills Learn and practise geographical vocabulary Identify patterns Identify some key features of the places we study	As historians, what can you find out about the lives of significant individuals in Britain's past. Study the lives of significant individuals in Britain's past. Study the lives of significant individuals around the rest of the world.		As geographers can youfind the similarities and differences between Kenya and the UK? Compare & contrast-non- European locality- Kenya. (include world map)
	dinosaurs					
PE	Swimming/Multi-skills	Swimming/Dance	Swimming/Gymnastics	Swimming/Invasion games	Swimming/Throwing and catching/target games	Swimming/Athletics
i		Textiles		Mechanics	Food	Food

		stitch.		own products using		
		stitch. Colour and decorate textiles using a number of techniques (such as dyeing, adding sequins or printing). Demonstrate a range of cutting and shaping techniques (such as tearing, cutting, folding and curling). Design products that have a clear purpose and an intended user. Make products, refining the design as work progresses. Use software to design. Make products, refining the design as work progresses. Explore objects and designs to identify likes and dislikes of the designs.		own products using levers and wheels.		
		Suggest improvements to existing designs. Explore how products have been created.				
ART	Printing Use repeating or overlapping shapes to create images of dinosaurs.		Drawing/Painting Draw and paint storms Digital media Collect and change pictures of local weather. (ICT link)		Take inspiration from the Greats/Collage Look at a significant artist who painted fruit and recreate own picture using collage, painting.	Take inspiration from the Greats/ PaintingAfrican sunset pictures based on famous artists.Sculpture Create a sculpture of an African animal.
MUSIC	Zootime : Animals and songs through rhyme – historical context of musical styles Songs : to include dinosaur songs from FS	Performance (singing)- Christmas play	Glockenspiel songs 1 Introduce the language of music, theory and composition - Link with chime bars Use to create weather music (rain, storms etc)	I wanna play in a band – links to teamwork and working together :	Reflect Rewind and replay – linked with year 2	Hands, feet, heart – south African song

French LCP Primary French Scheme (Y2 only)						
SMSC Multicultural opportunities	 Spirituality- Is it right to dig up the past? Aspirations – famous/significant archaeologists and historians. Diversity – Harvest in different countries in need. Raising money for charity-World Diabetes Day/Children in Need Remembrance 	Diversity/Spirituality - Christmas around the world- e.g Christian celebrations in Africa and differences between religious traditions/celebrations around the world. Assembly to share class research about Christmas in a particular country. Aspirations – Running a business – achieving economic wellbeing	Spirituality- Is extreme weather an act of God? Noah's Ark – Why was Noah brave? Aspirations – Explore the work of the RNLI and other rescue operations Diversity – Helping others – third world countries.	Spirituality- The Easter Story Aspirations – famous/significant inventors/entrepreneurs – what impact on society have significant inventions had? What would life be like without them? Diversity – Sport relief – countries involved and reasons for helping. Raising money for charity- Sport Relief	Spirituality- Feeding the 5000 Aspirations – visit to Morrisons – looking at the different roles of those involved in getting our food from field to fork. Diversity – Fairtrade countries (fair deal for farmers)	 Spirituality- Looking at Christian communities in Africa. Aspirations – Travel and discovery of the world. Diversity – African culture – link with school in Kenya. Sports Day