			Au	tumn		Spring			Summer				
Cycle A	Driver Project Cornerstones	This project teaches children about British prehistory from the Stone Age to the Iron Age, including changes to people and			Rocks, Relics and Rumbles This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.			Emperors and Empires This project teaches children about the history and structure of ancient Rome and the Roman Empire, including a detailed exploration of the Romanisation of Britain.			nt Rome		
	Memorable experiences / visits/ enrichment	Tatton Education Experience											
	English packs (Genres)  Cornerstones	Narratives	Instructions	Cinquains	Chronological Reports	Non – chronological reports	Poetry	Newspaper reports	Diaries	Biographies	Letters	Myths	Poetry
	Book Study Cornerstones	(Love to F	Stig of the Dump by Clive King (Love to Read study pack available in Cornerstones Library)			The Firework- Makers Daughter by Philip Pullman (Love to Read study pack available in Cornerstones Library)			Roman Tales: The Goose Guards by Terry Deary			rds by	
				2.0.0.17									
	Phonics  Read Write Inc.	Daily Read Write Inc Sessions. Get Writing / Fresh Start			Daily Read Write Inc Sessions. Get Writing / Fresh Start			Daily Read Write Inc Sessions. Get Writing / Fresh Start			Get		

Daily Reading / VIPERS (1pm – 1.30pm) T - VIPERS W - VIPERS Th - VIPERS Th - VIPERS W - VIPERS Th - VI				
This project teaches children about the importance of nutrition for humans and other animals. They learn about the role of a skeleton and muscles and identify animals with different types of skeleton.  This project teaches children about contact and non-contact forces, including friction and magnetism. They investigate frictional and magnetic forces, and identify parts of plants for growth and survival. They describe the parts of flowering plants and relate structure to function, including the roots and stem for transporting water, leaves for making food and the flower for	VIPERS (1pm –	T - VIPERS W - VIPERS	T - VIPERS W - VIPERS	T - VIPERS W - VIPERS
		This project teaches children about the importance of nutrition for humans and other animals. They learn about the role of a skeleton and muscles and identify	This project teaches children about contact and non-contact forces, including friction and magnetism. They investigate frictional and magnetic forces, and identify parts of a	and Reproduction This project teaches children about the requirements of plants for growth and survival. They describe the parts of flowering plants and relate structure to function, including the roots and stem for transporting water, leaves for making food and the flower for  Shadows This project teaches children about light and dark. They investigate the phenomena of reflections and shadows, looking for patterns in collected data. The risks associated with the Sun are also explored.



Contrast and Complement This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours. complementary colours and analogous colours, and how artists use colour in their artwork.

**Prehistoric Pots** pot.

This project teaches children about Bell Beaker pottery. It allows the children to explore different clay techniques, which they use to make and decorate a Bell Beaker-style

Ammonite This project teaches children about artistic techniques used in sketching, printmaking and sculpture.



People and Places This project teaches children about the genre of figure drawing. They study the figure drawings and urban landscapes of the artist LS Lowry and create artwork in his style to show scenes from their school.



Beautiful **Botanicals** This project teaches children about the genre of botanical art. They create natural weavings, two-colour prints and beautiful and detailed botanical paintings of fruit.



**Mosaic Masters** This project teaches children about the history of mosaics, before focusing on the colours, patterns and themes found in Roman mosaic. The children learn techniques to help them design and make a mosaic border tile.



Cornerstones

Cook Well. Eatwell

This project teaches children about food groups and the Eatwell guide. They learn about methods of cooking and explore these by cooking potatoes and ratatouille. The children choose and make a taco filling according to specific design criteria.

Making it Move

This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy.

Greenhouse

This project teaches children about the purpose, structure and design features of greenhouses, and compares the work of two significant greenhouse designers. They learn techniques to strengthen structures and use tools safely. They use their learning to

				design and construct a mini greenhouse.		
Geogr	raphy <u>One Planet, Our</u>	World World	Covered in main project	Revision and	d retrieval prac	ctice
Corne	teaches children cities, and use g points and latitu learn about the plate tectonics a major climate zo significant place	Ils and knowledge project to locate countries and rid references, compass de and longitude. They ayers of the Earth and nd discover the five rnes. They learn about in the United Kingdom ldwork to discover how the locality.				
Corne	Ganesh Chaturti Hinduism Hindus celebrate the birthday of I Ganesh during Ganesh Chaturti They pray to Ganesh to remo obstacles when	Gurpurab Sikhism Ord Gurpurabs are celebrations which commemorate the anniversaries of the	Lent Christianity Lent is a time for Christians to fast, think about God, say sorry for the things they have done that they regret, pray and learn more about the life of Jesus. It last for 40 days (excluding Sundays), because this is the same amount of time that Jesus spent fasting and thinking about God in the	Vesak Buddhism Vesak is an important Buddhist festival, which commemo rates the	Shavuot Judaism The word Shavuot means 'weeks' and the festival of Shavuot is	Haji Islam The Hajj is a pilgrimage Muslims make to the holy city of

	starting something	is usually	desert before he started teaching and	birth,	celebrated	Mecca.
	new and mention	celebrated in	performing miracles. The last week of Lent	enlightenm	50 days	Pilgrims
	his name first when	November. Guru	is called Holy Week. During Holy Week,	ent and	(seven	spend five
	they perform puja	Nanak is the	Christians remember Jesus' crucifixion on	sometimes	weeks)	days
	to make sure	founder of the Sikh	Good Friday and celebrate his rising from	death of	after	praying
	nothing will get in	religion. He was	the dead three days later on Easter	Prince	Passover.	and
	the way of their	born a Hindu in	Sunday.	Siddhartha	Practising	worshippin
	worship and	1469 but when he		, who	Jews	g both in
	prayer. Ganesh	was 30 years old,		became	celebrate	Mecca and
	Chaturthi	he bathes in the		known as	the gift of	the
	celebrations vary	Kali Bein, the Black		Buddha.	the Torah	surroundin
	around the world	River and		Most	and the	g desert. It
	and last between	disappeared. He		Buddhists	Ten	is a
	one and 10 days.	returned after		celebrate	Command	spiritual
	Statues of Ganesh	three days and		Vesak	ments by	pilgrimage
	are made from clay	declared he had		when	visiting the	that every
	and placed in	been with God. He		there is a	synagogue,	adult
	homes, temples	taught his followers		full moon	studying	Muslim
	and even in the	that all religions		in May or	the Torah	must
	street! At the end	worshipped the		June	scrolls	perform at
	of the festival, the	same God, and		because	(sometime	least once
	statues are put into	everyone on Earth		they	s all night)	in their
	water and left to	should be treated		believe his	and	lives if they
	disintegrate.	equally and with		birth,	possibly	are
	Sweets are also a	respect. All		enlightenm	eating	physically
	big part of the	Gurpurabs are		ent and	cheesecak	able and
	festival. They	celebrated in a		death all	e. Shavuot	can afford
	remind	similar way. The		happened	is also a	it. During
	worshippers of the	whole of the Guru		at this	harvest	the Hajj,
	good things in life	Granth Sahib may		time.	festival	pilgrims
	and Ganesh's sweet	be read over a		Buddhists	that	wear
	tooth.	period of two days,		may bathe	celebrates	simple
		finishing on the day		a statue of	the end of	clothes
		of the festival.		Buddha	the barley	and try not

Autumn White Rose Maths  Spring White Rose Maths  Summer White Rose Maths  Computing  Barefoot Computing Year 3  Music - Charanga: KS2 Topic Food  Charanga: KS2 Topics Food  Charanga: Original Scheme Let Your Spirit  Charanga: Original Scheme Glockenspiel  Charanga: Original Scheme Three Little		There may also be a Nagar Kirtan, a parade of the Guru Granth Sahib, through the streets accompanied by music and dancing. Many Sikhs will also help to prepare langar, which is free food. Langar may be served on the streets during the Nagar Kirtan or in the langar hall		with scented water, light lanterns, bring offerings to the template, meditate and learn more about the Buddha's life and teachings	harvest and the beginning of the wheat harvest in Israel.	to argue. The pilgrims walk around the Kaaba, drink water from the Zamzam well and stone the pillars at Mina. The Hajj is one of the Five
Computing Barefoot Computing Year 3  Music - Charanga: KS2 Topic Food Charanga: KS2 Topics Energy Charanga: Charanga: Charanga: Charanga: Charanga: Charanga: Charanga: Original Scheme Let Your Spirit Charanga: Original Scheme Glockenspiel Charanga: Original Scheme Three Little						
Music - Charanga Charanga: KS2 Topic Food Charanga: KS2 Topics Energy Charanga: KS2 Topics Celts and Romans Charanga: Original Scheme Let Your Spirit Charanga: Original Scheme Glockenspiel Charanga: Original Scheme Three Little	Maths White Rose Maths	Autumn White Rose Maths	Spring White Rose Maths	Summ	er White Rose	e Maths
Charanga: Original Scheme Let Your Spirit Charanga: Original Scheme Glockenspiel Charanga: Original Scheme Three Little	Cornerstones		Barefoot Computing Year 3			
STORE 1 BIRDS					·	

PD&HL  Get Set 4 PE.	Fundamentals Get Set 4 PE - KS1 Fundamentals Ball Skills Get Set 4 PE - KS1 Ball Skills	Team Building Get Set 4 PE - KS1 Team Building Net & Wall Get Set 4 PE - KS1 Net and Wall	Gymnastics Get Set 4 PE - KS1 Gymnastics Invasion Get Set 4 PE - KS1 Invasion	Fitness Get Set 4 PE - KS1 Fitness Sending & Receiving Get Set 4 PE - KS1 Sending and Receiving	Trampolining  Target Games  Get Set 4 PE - KS1  Target Games	Athletics Get Set 4 PE - KS1 Athletics Striking & Fielding Get Set 4 PE - KS1 Striking and Fielding	
	Hockney Badminton Get Set 4 PE - KS2 Badminton Y5/6 Fundamentals Get Set 4 PE - KS2 Fundamentals Y3/4	Hockney OAA Get Set 4 PE - KS2 OAA Ball Skills Get Set 4 PE - KS2 Ball Skills Y3/4	Hockney Gymnastics Get Set 4 PE - KS2 Gymnastics Basketball Get Set 4 PE - KS2 Basketball	Hockney Fitness Get Set 4 PE - KS2 Fitness Football Get Set 4 PE - KS2 Football	Hockney Trampolining  Dodgeball Get Set 4 PE - KS2 Dodgeball	Hockney Athletics Get Set 4 PE - KS2 Athletics Rounders Get Set 4 PE - KS2 Rounders	
RSHE/PSHE SCARF	Me and my Relationships Rules and their purpose Cooperation Friendship (including respectful relationships) Coping with loss	Valuing Difference Recognising and respecting diversity Being respectful and tolerant My community	Keeping Myself Safe Managing risk Decision-making skills Drugs and their risks Staying safe online	Rights and Responsibilities Skills we need to develop as we grow up Helping and being helped Looking after the environment Managing money	Being my Best Keeping myself healthy and well Celebrating and developing my skills Developing empathy	Growing and Changing Relationships Changing bodies and puberty Keeping safe Safe and unsafe secrets	
Farm / Natur Garden	work towards a varie Some students will h	ety AQA Unit Awards. have the chance to A Entry Level Science portunities provided	Some students will h work towards an AQ qualification. Through learning op	ety AQA Unit Awards.	All students will have the opportunity to work towards a variety AQA Unit Awards. Some students will have the chance to work towards an AQA Entry Level Science qualification.  Through learning opportunities provided on the Farm /Nature Garden		

		will be able to develop knowledge that is pertinent to Science with a real-life context.  Planting fruits / vegetables. Where does food come from? Farm to Fork resources (countryside classroom Home   Countryside Classroom / TWINKL)				be able to develop knowledge that is pertinent to Science with a real-life context.				students will be able to develop knowledge that is pertinent to Science with a real-life context.			
			Aut	umn			Sp	ring			Summer		
Cycle B	Driver Project Cornerstones	Invasion This project teaches children about life in Britain after the Roman withdrawal. Children will learn about Anglo-Saxon and Viking invasions up to the Norman conquest.		Misty Mountain, Winding River This project teaches children about the characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them.			Ancient Civilisations This project teaches children about the history of three of the world's first ancient civilisations: ancient Sumer, ancient Egypt and the Indus Valley civilisation. Children will learn about the rise, life, achievements and eventual end of each civilisation.						
	Memorable experiences / visits/ enrichment												
			1				T						
	(Genres) Cornerstones	Anglo - Saxon Poetry	Playscripts	Norse Myths	Non- chronologic al reports	Diaries	Leaflets	Explanations	Narrative Poetry	Free Verse Poetry	Instructions	Stories from Other Cultures	

				*	* *		
Book Study Cornerstones	The Saga of Erik the \	/iking by Terry Jones	King of the Cloud Fore Morpurgo	ests by Michael	Secrets of a Sun King by Emma Carroll		
Phonics  Read Write Inc.	Daily Read Write Inc. / Fresh Start	Sessions. Get Writing	Daily Read Write Inc S / Fresh Start	Sessions. Get Writing	Daily Read Write Inc Sessions. Get Writing / Fresh Start		
Daily Reading / VIPERS (1pm – 1.30pm)	M – DEAR (Drop ever T - VIPERS W - VIPERS Th - VIPERS	ything And Read)	M – DEAR (Drop ever T - VIPERS W - VIPERS Th - VIPERS	ything And Read)	M – DEAR (Drop everything And Read) T - VIPERS W - VIPERS Th - VIPERS		
Science Cornerstones	Digestive System This project teaches children about the human digestive system. They explore the main parts, starting with the mouth and teeth, identifying teeth types and their functions. They link this learning to animals' diets and construct food chains to show the flow of energy.	Sound This project teaches children about sound and how sounds are made and travel as vibrations through a medium to the ear. They learn about pitch and volume and find out how both can be changed.	States of Matter This project teaches children about solids, liquids and gases and their characteristic properties. They observe how materials change state as they are heated and cooled, and learn key terminology associated with these processes.	Grouping and Classifying This project teaches children about grouping living things, known as classification. They study the animal and plant kingdoms and use and create classification keys to identify living things.	Electrical Circuits and Conductors This project teaches children about electrical appliances and safety. They construct simple series circuits and name their parts and functions, including switches, wires and cells. They investigate electrical conductors and insulators and identify common features of conductors. It also teaches children about programmable devices. They combine their learning to design and make a nightlight.		

			30 30 20 20 0 10 0				
Art & Design Cornerstones	Contrast and Complement This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.	Warp and Weft This project teaches children about the artform of weaving and how it has developed over time, including the materials and techniques required to create woven patterns and products.	Vista This project teaches children about the techniques that artists use when composing landscape images, such as colour and atmosphere.	Animal This project teaches children about the historical and cultural portrayal of animals in art. They study the visual qualities of animals through sketching, printmaking and clay modelling.	Statues, Statuettes and Figurines This project teaches children about the 3-D representation of the human form, including statues, statuettes and figurines. They study examples from ancient civilisations, and use their clay skills to create a Sumer-style figurine.	Islamic Art This project teaches children about the features of Islamic art. They make geometric patterns and motifs on paper, with fabric and in clay. They use their learning to create a high relief clay tile, decorated with geometric patterns.	
DT Cornerstones	Fresh Food, Good Fo This project teaches decay and preservati inventions in food pr	children about food on. They discover key	Functional and Fancy This project teaches of furnishings and the si William Morris. They	children about home gnificant designer	Tomb Builders This project teaches children about simple machines, including wheels, axles, inclined planes, pulleys and		

	packaging, then mal children prepare, pa healthy snack.	ke examples. The ackage and evaluate a	decorating fabric, inc hemming and embro design and make a fa	idery and use them to	levers, exploring how they helped ancient builders to lift and move heavy loads.		
Geograp	This essential skills a teaches children abo and four and six-figu They learn about the countries, climates a and South America. physical features in and learn about the	and knowledge project out compass points are grid references. The tropics and the and culture of North Children identify the United Kingdom National Rail and by conduct an enquiry is, gathering data	covered in main proje	ect	Revision and retrie	val practice	
RE	Janmashtami	Kathina	Vaisakhi	Holy Week and	Shabbat	Eid ul -Adha	
Corners	Hinduism The festival of	Buddhism Kathina is a celebration held in October or November after Vassa, the Rains	Sikhism Sikhs usually celebrate Vaisakhi on the 13th and 14th April. It is the most important	Easter Christianity Holy Week is the last week of Lent. It starts with Palm Sunday, which	Judaism Shabbat (Sabbath) is the Jewish day of rest. Jews believe God created the	Islam Eid ul-Adha, also known as the Greater Eid, is the second most important festival	

August or September. Krishna is one of the Hindu faith's most popular gods. The festival lasts for two days. Worshippers may sing songs, tell stories of Krishna's life, dance, rock his cradle and wait for midnight to arrive to mark his birth. Some Hindus fast during the day of Janmashtami and only eat after midnight.

Retreat, which is sometimes known as the Buddhists Lent. Buddhist monks stay in a vihara or monastery during the rainy season in Asian countries and spend time studying the Dharma (Buddha's teaching) and meditating. During Kathina, members of the local community give a new robe to the monks who have completed the Rains Retreat. The monks then decide which of them will receive the robe. Many **Buddhists** believe that giving a new robe is merit-making and will earn them good karma in their next life. The story of Kathina can be found in ancient Buddhist scriptures. The ceremony is named after the sewing frame that

festival day for Sikhs because, in 1699, Guru Gobind Singh created the Khalsa. The Khalsa are ordained Sikhs who make promises to wear the Five Ks and follow the Sikh religion faithfully. To become part of the Khalsa, Sikhs drink a sugary liquid called amrit and have it sprinkled onto their eves and hair. Some Sikhs choose to take amrit during Vaisakhi. Sikhs might also take part in a Nagar Kirtan during Vaisakhi, where the Sikh holy book, the Guru Granth Sahib. is driven through the streets accompanied by many members of the local Sikh community. Free food, called langar,

commemorates Jesus' arrival in Jerusalem over 2000 years ago. During Holy Week, the story of Jesus' last supper and trial are commemorated. Good Friday is a day of mourning in many Christian churches as Jesus' crucifixion is remembered. Easter Sunday is the day when Christians remember the resurrection of Jesus with church services, candles, acclamations, great food and Easter eggs.

world in six days and rested on the seventh. Shabbat begins at sunset on Friday and ends on Saturday. During Shabbat, families spend time together, rest, eat special meals and attend the synagogue. However, there are many things to prepare before Shabbat arrives and rules to follow to make sure that Shabbat is truly a day of rest.

in the Muslim calendar. It commemorates the Prophet Ibrahim's willingness to sacrifice his son when Allah ordered him to. Muslims believe that Allah appeared to Ibrahim in a dream and asked him to sacrifice his son Isma'il as an act of obedience. The devil tempted Ibrahim by saying he should disobey Allah and spare his son. As Ibrahim was about to kill his son. Allah stopped him and gave him a ram to sacrifice instead. Eid ul-Adha is celebrated at the end of the Hajj pilgrimage.

	in the Punjab.			
Autumn White Rose Maths	Spring White Rose Maths	Summer White Rose Maths		
	Barefoot Computing Year 2			
Charanga: KS2 Topics <i>Vikings</i> Charanga: Original Scheme <i>The Dragon Song</i>	Charanga: KS2 Topics <i>Oceans, Seas and Rivers</i> Charanga: Original Scheme <i>Bringing Us Together</i>	Charanga: KS2 Topics Ancient Egypt  Charanga: Original Scheme Reflect Rewind and Replay		
	Based on Get Set 4 PE			
(	Charanga: KS2 Topics <i>Vikings</i> Charanga: Original Scheme <i>The Dragon</i>	Charanga: KS2 Topics Vikings Charanga: KS2 Topics Oceans, Seas and Rivers Charanga: Original Scheme The Dragon Song Charanga: Original Scheme Bringing Us Together		

		Me and my Relationships	Valuing Difference Recognising and	Keeping Myself Safe	Rights and Responsibilities	Being my Best Having choices	Growing and Changing
30		Healthy	celebrating	Managing risk	Making a difference	and making	Body changes
		relationships	difference (including	Understanding the	(different ways of	decisions about	during puberty
		Listening to	religions and	norms of drug use	helping others or	my health	Managing difficult
		feelings	cultural difference)	(cigarette and	the environment)	Taking care of my	feelings
		Bullying	Understanding and	alcohol use)	Media influence	environment	Relationships
		Assertive skills	challenging	Influences	Decisions about	My skills and	including marriage
			stereotypes	Online safety	spending money	interests	
Farm	den	work towards a variety AQA Unit Awards. Some students will have the chance to work towards an AQA Entry Level Science qualification. Through learning opportunities provided on the Farm /Nature Garden students will be able to develop knowledge that is pertinent to Science with a real-life		All students will have work towards a varie Some students will h work towards an AQ qualification. Through learning op on the Farm /Nature will be able to developertinent to Science context.	ety AQA Unit Awards. ave the chance to A Entry Level Science cortunities provided a Garden students op knowledge that is	students will be abl	variety AQA Unit ents will have the vards an AQA Entry fication. pportunities rm /Nature Garden e to develop pertinent to Science