		History	Geography	Climate/ Environment	Science	Computing	DT	Art
Year 1/2 A	Enchanted Woodland		Fieldwork trip: Elvaston Castle. Observing seasonal changes e.g. flowering plants and deciduous trees.	Importance of trees for the global environment: carbon capture	Plants	E Safety		Drawing – pencil drawings of patterns in nature Printing - use of natural materials Artist Knowledge – Andy Goldsworthy
	Moon Zoom			Space Junk	Seasonal Change Working Scientifically	Programming	Moving vehicles: wheels and axels (Sky Badger Moon Village link)	
	Muck, Mess and Mixtures	Significant Individuals in own locality - Florence Nightingale (brief comparison to Mary Seacole)		Impact of plastic food packaging on the environment and alternatives.	Animals, Including Humans	Computer Science: Technology in our lives	Where food comes from. Using principles of healthy diet to prepare dishes, selecting ingredients: making pizzas	Painting – Observational paintings of fruit/veg Artist Knowledge - Carl Warner and Paul Cezanne
	Rio de Vida		Area contrast: Brazil to Derby	Deforestation of the Brazillian rainforest; link to meat and palm oil production	Animals Including Humans and Living Things and Their Habitats	Multimedia		Drawing and painting - exploration of colour, carnival scenes, Artist knowledge - John Rombola
	Street Detective	Chages within living memory: Toys	Fieldwork x 2 ('Our playground' and 'Our area litter investigation')	Examining the local environment; litter	Plants	Handling Data: Branching Databases	Explore, design, create and evaluate street signs: litter/dog poo	
	Land Ahoy	Significant Individuals - Columbus Significant events beyong living memory - 'Discovery' of America	Continents, seas of the UK and oceans of the world	Plastic pollution of seas and oceans; reduction of single use plastics	Materials		Moving pictures; levers/sliders (creating a moving page for a picture book)	
	Bright Lights, Big City	Significant events beyond living memory - Great Fire of London	Countries and capital cities of the UK	Recycling	Materials	E Safety		Artist Knowledge – David Best, painting - exploration of colour, drawing- exploration of line, Great Fire of London pictures
1/2 B	Superheroes	Significant Individuals - Earhart and Mandela		Greta Thunberg (link to history topic: significant individuals)	Animals, Including Humans	Computer Science: Technology in our lives	Textiles: finger puppets	
	Paws, Claws and Whiskers		Hot and cold countries of the world: where do big cats live and what are their habitats like?	Impact of human ativity on big cats; endangered and extinction	Animals Including Humans and Living Things and Their Habitats	Multimedia		Painting – Animal patterns 3D Work – Clay animal sculptures
Year	Scented Garden		Fieldwork: studying the weather in our playground, seasonal and daily weather patterns	Importance of bees for pollination, impact of climate change and human development on bee populations	Seasonal Change and Plants	Programming	Change to: Where food comes from. Using principles of healthy diet to prepare dishes	Drawing – observational drawings of flowers (pencil then coloured pencils and oil pastels,) Artist Knowledge - Georgia O'Keefe and Claude Monet, Painting - colour mixing

Protected Characteristics (also taught through RE lessons)	N	Music	MFL	PSHE	RE
	Cycle A A1		Young Interpreters Training	Year 1/2 Me and My Relationships	Year 1: Who is Christian and what do they believe? Year 2: Who is Jewish and what do they believe?
D&T - Learning about disbaled friendly spaces and accesibilty. Sky Badger unit 'Moon Village' - linked to moving vehicle project. PSHE - Valuing Difference unit	Cycle A A2	Charanga Ho Ho Ho		Year 1/2 Valuing Difference	Year 1: Who is Muslim and what do they believe? (part 1) Year 2: How and why do we celebrate special and sacred times? (part 2)
	Cycle A Sp1			Year 1/2 Keeping Myslef Safe	Year 1: How and why do we celbrate special and sacred times? (part 1) Year 2: Who is Muslim and what do they believe? (part 2)
	Cycle A Sp2	Charanga Round and Round		Year 1/2 Rights and Responsibilities	Year 1: What does it mean to belong to a faith community? Year 2: Who is a Christian and what do they believe? (part 2)
	Cycle A Su1	Charanga I Wanna Play in a Band		Year 1/2 Being My Best	Year 1: What makes some places sacred? (part 1) Year 2: What can we learn from sacred books?
History - Examination of discrimination against race and gender through study of historical attitudes toards women and Native American Indians.	Cycle A Su2	Charanga Your Imagination	GRT History Month	Year 1/2 Growing and Changing	Year 1: What makes some places scared? (part 2) Year 2: How should we care for others and the world and why should it matter?
	Cycle B A1	Charanga Rhythm in the Way we Walk	Young Interpreters Training	Year 1/2 Me and My Relationships	Year 1: Who is Christian and what do they believe? Year 2: Who is Jewish and what do they believe?
History/Climate Awareness - Study of significant individuals through history and today who are discriminated against based on race, gender, age or disability. PSHE - Valuing Difference unit	Cycle B A2			Year 1/2 Valuing Difference	Year 1: Who is Muslim and what do they believe? (part 1) Year 2: How and why do we celebrate special and sacred times? (part 2)
	Cycle B Sp1	Charanga Zoo Time		Year 1/2 Keeping Myslef Safe	Year 1: How and why do we celbrate special and sacred times? (part 1) Year 2: Who is Muslim and what do they believe? (part 2)
	Cycle B Sp2			Year 1/2 Rights and Responsibilities	Year 1: What does it mean to belong to a faith community? Year 2: Who is a Christian and what do they believe? (part 2)

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	Dinosaurs	Significant individuals: Famous paleontologist - Mary Anning		Extinction; looking at other animals now extint or endangered due to climate change/human development	Living Things and Their Habitats			Drawing – Dinosaur sketches, Printing- mono printing		Cycle B Su1	Charanga Friiendship Song		Year 1/2 Being My Best	Year 1: What makes some places sacred? (part 1) Year 2: What can we learn from sacred books?
	Towers, Tunnels and Turrets	Double unit: Significant Individuals: Isambard Kingdom Brunel <u>and</u> Chapes to transport over time including use of bridges and tunnels	Fieldwork trip: Crich Tramway Museum, human and physical features of the site area, map skills		Materials	Animation	Building structures; exploring how to make them stiff, strong and stable: bridges and towers			Cycle B Su2	Charanga: Reflect, Rewind and Replay	GRT History Month	Year 1/2 Growing and Changing	Year 1: What makes some places scared? (part 2) Year 2: How should we care for others and the world and why should it matter?
	Gods and Mortals	Ancient Greece: Greek life, acheivements and influnece on the western world		How to conserve electricity	Electricity	E Safety	Understand how key events and individuals in design and technology have helped shape the world; Electricity - Benjamin Franklin, Tesla and modern day William Kamkwamba (windturbine in his village in Africa).	Drawing – pencil (perspective – 3D box design) 3D Work – Clay Pandora's Box		Cycle A A1	Yr3 Glockenspiel 1 Yr 4 - violins	YI Training, Discovering Language: Our First Words, Latin	Year 3 Me and My Relationships	What does it mean to be a Christian in Britain today? (part 1)
/4 A	Urban Pioneers	Local History Study - Changing Stockbrook	Fieldwork: Local area traffic survey	Local environment, carbon emissions and air pollution - how can we reduce it?	Plants			Artist Knowledge: History of Graffiti: Banksy and Jean-Michel Basquiat	PSHE - Valuing Difference unit	Cycle A A2	Yr 3 Three Little birds Yr 4 violins	Latin	Year 3 Valuing Difference	Why do people pray?
Year 3/	l am Warrior	The Roman Empire and its impact on Britain				Computer Science: Technology in our lives	Cooking and Nutrition: Making Foccacia - range of healthy toppings	Drawing - Roman Emperors		Cycle A Sp1	Yr 3 Bringing us together Yr 4 Violins	Latin	Year 3 Keeping Myslef Safe	Why is Jesus inspiring to some people?
	Predator		Fieldtrip: Padley Gorge. Comparing human and physical features; the Italian coast, the Amazon rainforest, the Peak District	Impact of human activity on animal populations around the world.	Animals Including Humans and Living Things and Their Habitats	Multimedia		Artist Knowledge - Albrecht Durer, Drawing - wild animal/human collage		Cycle A Sp2	Yr 3 Mama Mia Yr 4 Violins	Latin	Year 3 Rights and Responsibilities	Why are festivals important to religious communities?
	Playlist		Feildwork - local area traffic noise survey	Impact of noise pollution on humans and animals.	Sound	Multimedia: Recording	Understand and use mechanical systems in their products - levers and linkages (moving info poster). Inventor focus; Alexander Graham Bell (telephone) with help of Lewis Latimer.			Cycle A Su1	Yr 3 Lean on me Yr4 Violins	Latin	Year 3 Being My Best	What do people believe about God?
	Tribal Tales	Changes in Britain from the Stone Age to the Iron Age			Light	Handling Data: Data Logging		Drawing - charcoal and pencil, Clay - lion man, Painting - cave painting, use of templates		Cycle A Su2	Y3 Reflect, Rewind, Replay Yr4 Violins	Latin	Year 3/4 Growing and Changing	What does it mean to be a Christian in Britain today? (part 2)
	Heroes and Villains	Study of aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: British Empire		Solar power investigations.	Double unit: Light and Electricity	E Safety	Understand and use electrical systems in products made: making a torch, including making own switches. Inventor focus; Thomas Edison with help of Lewis Latimer - inventors of the lightbulb		MFL - Children will learn about sign language in the Discovering Language unit; Sounds and Signs. Children also complete Sky Badger lesson, Braille Jokes for Kids.	Cycle B A1	Yr3 Glockenspiel 1 Yr 4 - violins	YI Training, Discovering Language: Sounds and Signs, German	Year 4 Me and My Relationships	What does it mean to be a Hindu in Britain today? (part 1)
	Tremors		Physical geography: Mountains, volcanoes and earthquakes	Sources of green house gas emissions (link to volcanic eruptions)	Materials and States of matter			Painting - Volcano landscapes, Artist knowledge - Andy Warhol and Jospeh Wright	English - Developing empathy for people with diabiliaites through diary writing (writing unit). Sky Badger Lesson - Dear Diary. PSHE - Valuing Difference unit	Cycle B A2	Yr 3 Three Little birds Yr 4 violins	German	Year 4 Valuing Difference	Why is the Bible important to Chritians today?
ear 3/4 B	Traders and Raiders	Double unit: Britain's settlement by Anglo-Saxons and Scots and The Viking and Anglo-Saxon struggle for the Kingdom of England in the time of Edward the Confessor	cities of the UK, geographical regions, human and physical characteristics,			Programming			History - Successful individuals throughout history with disbalities; Sky Badger Unit on Ivaar the Boneless	Cycle B Sp1	Yr 3 Bringing us together Yr 4 Violins	German	Year 4 Keeping Myslef Safe	Why are fesitivals important to religious communities? (focus on Eid)

\	Burps, Bottoms, Bile			Comparing sustainable and organic food production with intensive farming	Animals Including Humans	Multimedia: Presentations	Cooking and nutrition: Understand and apply principles of healthy diet, prepare and cook healthy foods, understand where food comes from, seasonality	Drawing - human form, Artist knowledge: Leonardo da Vinci and Jean Michel Basquiat		Cycle B Sp2	Yr 3 Mama Mia Yr 4 Violins	German	Year 4 Rights and Responsibilities	Why do some people think that life is like a journey and what significant expereinces mark this?
	Mighty Metals			Use of precious metals in computers and mbile phones, impact of mining and need for recycling.	Forces	Programming	Change: Apply understanding of computing to program, monitor and control products (electronic/programmed story pages). Inventor focus; female computer programmers through history including; Ada Lovelace and Grace Hopper	Artist Knowledge: Alexander Calde and Alberto Giacometti, drawing - human form, 3D models - wire figures		Cycle B Su1	Yr 3 Lean on me Yr4 Violins	German	Year 4 Being My Best	What can we learn from t religions about deciding what is right and wrong?
	Blue Abyss		Fieldtrip: Carsington reservoir, the water cycle, rivers of the UK	Impact of climate change on the water cycle and availability of drinking water.	Living Things and Their Habitats and States of Matter	Handling Data: Branching Databases	Textiles: Tear Thief sack			Cycle B Su2	Y3 Reflect, Rewind, Replay	German	Year 3/4 Growing and Changing	What does it mean to be a Hindu in Britain today? (part 2)
	A Child's War	Study of aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: Childrens' experience of WWII	Global trade, supply chains, Fair Trade		Forces	E Safety		Drawing – 1 and 2 point perspective Painting – Urban street scenes Artist Knowledge – Lowry	History - Study of groups who were victims of the Holocaust because of; race, religion, sexual orientation or disability.	Cycle A A1	Charanga Let Your Spirit Fly	Young Interpreter Training, Discovering Language: Sounds and Signs – 'Words are Cool!', Spanish	Year 5 Me and My Relationships	What does it mean to be a Muslim in Britian today? (part1)
	Hola Mexico!	Ancient Mayan civilisation	Human and physical geography of Mexico, maps, atlases and globes, geogrpahical similarities and differences	Impact of coffee bean farming on the Mexican forest; rising temperatures as a result of deforestation and climate change, availability of drinking water		Handling Data: Speadsheets		Drawing – Self portraits (oil pastel) Artist Knowledge – Frida Kahlo	PSHE - Valuing Difference unit	Cycle A A2	Charanga Glockenspiel 2	Spanish	Year 5 Valuing Difference	Why do some people think God exists?
5/6 A	Frozen Kingdom		Study of Antarctica with a focus on the Shakleton expedition	Impact of climate change on the ice caps; loss of habitat, rising sea levels. Melting permafrost and release of methane into the atmosphere.	Living Things and Their Habitats	Handling Data: Databases	Strengthen, stiffen structures - building large scale shelters			Cycle A Sp1		Spanish	Year 5 Keeping Myself Safe	What matters most to Christians and Humanists?
Year	Revolution	Double Unit: Study of aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: Industrial Revolution, Local history study: Cromford Mills		Impact of the industrial revolution on the environment; air and water pollution. How are things the same/different today?		Computer Science: Technology in our lives (Searching)		Printing – Wallpaper designs Artist Knowledge – William Morris, Drawing - observational sketches		Cycle A Sp2	Charanga Blackbird	Spanish	Year 5 Rights and Responsibilities	What do religions say to us when life gets hard? (part 1)
	Bloodheart			Impact of single use plastic packaging on the environment. Collect and sort plastics to find which can/cannot be recycled locally.	Animals Including Humans	Animation	Product packaging: Investigate and analyse a range of existing products, evaluate ideas against own criteria and consider views of others to improve work (using Tinker CAD)			Cycle A Su1		Spanish	Year 5 Being My Best	What do religions say to t us when life gets hard? (part 2)
	Darwin's Delights		Fieldtrip: pond dipping and river side walk at and from Markeaton Park. River systems in more depth.	Extinction of the Dodo and other animals as a result of human activity.	Evolution and Inheritence	Programming	Understand and use mechanical systems in their products: Mechanical animals (Nuffield DT project)			Cycle A Su2	Charanga - Stop	GRT History Month	Year 5/6 Growing and Changing	What does it mean to be a Muslim in Britian today? (part 2)
	Off With Her Head	Study of aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: Crime and Punishment		Comparing sustainable and organic food production with intensive farming. Comparing carbon emissions of locally produced and imported foods.	Light	Handling Data	Understand seasonality and know where ingredients are grown, reaered and processed. Prepare and cook savoury dishes using range of techniques: Vegetable soup			Cycle B A1	Charanga - You've got a Friend	Young Interpreters Training, Discovering Language: Sounds and Signs – 'The Story of Writing', Russian		If God is everywhere why go to a place of worship? (part 1)
	Stargazers		Light pollution, energy use around the world, latitude, longitude, tropics, hemispheres and time zones	Light pollution	Earth and Space	Programming		Artist Knowledge – Vincent Van Gough (The Starry Night) Painting (colour blocking, washes, thickening paint)	Topic Link - Children will learn about famous and successful people with a range of disabilities and conditions; Sky Badger Lesson about Steven Hawking	Cycle B A2	Charanga - The Dragon Song	Russian	Year 6 Valuing Difference	If God is everywhere why go to a place of worship? (part 2)
8	Alchemy Island		Eight points of compass and 4-6 digit grid refences, OS maps, human and physical geography		Double Unit: Properties and Changes of Materials, Electricity	Multimedia: Presentations				Cycle B Sp1		Russian	Year 6 Keeping Myslef Safe	What difference does it make to believe in Ahimsa, Grace and/or Ummah?
9/	Pharohs	Ancient Egyptian Civilisation	Human and physical geography of Egypt	Impact of climate change on Egypt; rising sea levels and temperatures, crop production.			Understand and use electrical systems in products made: design and make a board game including lights, switches, buzzers or motors.	Drawing – observational drawings of Egyptian artefacts (pencil and then fine liner pens) 3D Work – Clay sarcophagus		Cycle B Sp2		Russian	Year 6 Rights and Responsibilities	What would Jesus do?

Year 5	Peasants, Princes and Pestilence	Study of aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: History of Medicine		Impact of litter/pollution on the environment and risks to human health (link to attraction of 'pests' like rats and the spread of the plague.		E Safety		Clay — coat of arms	Cycle B Su1	Charanga - The Fresh Prince of Bel Air	Russian	Year 6 Being My Best	Is it better to express your faith in arts and architecture or in charity and generosity? (part 1)
	Time Traveller	Study of aspect or theme in British history that extends pupils' chronological knowledge beyond 1066: Fashion and leisure from 1066 until present.	Fieldwork: Friar Gate, Uttoxter Road area; focus on historical and modern buildingd, new developments and derelict sites (link to art and design trip).Name and locate counties and cities of the UK, human and physical characteristics, key topographical features and land use patterns; changes over time.		Animals Including Humans and Living Things and Their Habitats	Computer Science: Technology in our lives (Communication)	Textiles: Creating a bag, using sewing machines	Artist Knowledge: Architects through time/different styles Drawing - observations of buildings in different architectural styles Printing - mono printing	Cycle B Su2	Charanga: Livin' on a Prayer	GRT History Month	Year 5/6 Growing and Changing	Is it better to express your faith in arts and architecture or in charity and generosity? (part 2)