

Rolling Programme – KS2 Cycle A

	AUTUMN	SPRING	SUMMER
TOPIC	Focus driver: Discover Theme: Europe and the explorers- Italy/Romans Key Question: Does an invasion create change for the better? Why do people live near volcanoes? Hook: Trip Collection museum- Lincoln Class read: Queen of Darkness Lines of enquiry: If you were Julius Ceasar would you have invaded Britain? ‘Why do we remember Boudicca?’ ‘What was life like for a Roman in Britain?’ ‘What was life like for the Romans in Lincoln/ Newark?’ ‘What did the Romans leave us?’	Focus driver: Create Theme: Mountains and Alps Key Question: What is life like in the Alps? What makes things different and unique? Hook: My Wonderful Me picture What is the difference between a hill and a mountain? Why does the top of a mountain have such cold temperatures if it is closer to the sun?	Focus driver: Explore: Theme: South America / Rainforests Key Question – Is everywhere on earth different? Lines of Enquiry: How is a jungle different to a forest/ woodland? Is the Amazon rainforest becoming wetter as the climate becomes warmer?

LITERACY	The Journal of Iliona - A Young Slave by Richard Platt (Non-fiction Diary) TWS Autumn is Here – TWS Escape from Pompeii – TWS Digestion Explanation based on Gut Garden – A Journey into the Wonderful World of your Microbiome by Katie Brosnan – Non-fiction (Explanation) TWS Persuasive writing – Christmas Adverts		The Colour Collector – poetry (based on The Sound Collector by Roger McGough) TWS The Magic Paintbrush by Julia Donaldson - Traditional Tale (TWS) Cosmic – Frank Cottrell Boyce – TWS Climate Action - Non-fiction magazine article TWS Wolves in the Walls by Neil Gaiman- Narrative (Suspense) TWS		News report/ Environment: The Creature Write – News report -TWS Non Fiction – Biography – David Attenborough – TWS Flood- picture book – TWS Moral Dilemma: The Great Kapok Tree Rhythm of the Rain The Explorer – Katherine Rundell / Journey to the River Sea –Eva Ibbotson	
SCIENCE	Y3/4 (Autumn 1) Movement and Nutrition (Autumn 2) Digestion & Food	Y5/6 (Autumn 1) Animals (Human Timeline/Making Connections) (Autumn 2) Animals (Circulation and Exercise)	Y3/4 (Spring 1) Rocks and Soil (Spring 2) Forces and Magnets	Y5/6 (Spring 1) Mixtures and Separation (Spring 2) Circuits, Batteries and Switches	Y3/4 (Summer 1) Electricity and Circuits (Summer 2) Making Connections	Y5/6 (Summer 1) Living Things (Classifying big and small) (Summer 2) Making Connections Evolution and Inheritance (*Y6 only)
D & T	Structures: Making Aqueducts (Short Unit) Food: Making pesto with basil from Secret Garden. Create packaging using computer software.		Mechanisms: Mountain cable cars		Food: Rainforest food - Fair trade Sweetcorn frittas (Short unit) Textiles: Batik	
COMPUTING	Computing systems and networks		Programming		Data Handling	

	emailing Option 1: Google Option 2: Microsoft Office 365 Creating media Video trailers Option 1: Using devices other than ipads Option 2: Using iPad *On-line safety- Y3; Y4; Y5; Y6 *Teach age appropriate	Computational thinking Programming Micro: bit *On-line safety- Y3; Y4; Y5; Y6 *Teach age appropriate	Skills showcase *On-line safety- Y3; Y4; Y5; Y6 *Teach age appropriate
HISTORY	Romans invasion of Britain and other countries. Know about the effect the Roman Empire had on Britain today. What did they leave behind? How did the Roman invasion change Britain? British resistance – Boudica		Know why the ancient Maya civilization were so important Know about hierarchy in society; homes, food, farming; jobs, buildings, communication; leisure time; religion. Know about trade and fair trade today
GEOGRAPHY	Natural disasters: Volcanoes (Pompeii and Vesuvius) and understand the main cause Know about Volcanic eruptions – positive effect on fertility of land compared to negative effect -disruption and death Know how to use maps/atlases/globes to find out about Italy and the features. Know how to compare and contrast location of active volcanoes around the world and identify and describe similarities and differences.	Human and physical features of the Alps Know about the landscape - Mountains and volcanoes Know about weather and climate (hot, dry, humid, tropical, arid) and how people are affected by changes in the weather. Know about economic activity and understand trade links.	Know that the water cycle is linked to coasts and rivers. Know that rivers have key features and locate key rivers in UK, Europe and rest of world and compare. Know there are geographical similarities and differences between regions in South America. Know that there are sources of information which are used to support geographical enquiry.

					Know about climate zones, biomes and vegetation belts. Know about Deforestation: How is the rainforest in danger? Use satellite images to understand changes to the environment. Know location of 7 continents and identify Equator, lines of Latitude and Longitude, Northern hemisphere and Southern hemisphere.
ART	<u>Storytelling Through Drawing</u> Explore how artists create sequenced drawings to share and tell stories. Create accordion books or comic strips to retell poetry or prose through drawing. Roman villas				Artist: Art of Rousseau Biomes in a Box – 3 D collages Hokusai – Japanese artist – The Wave Typography and maps. Explore how typography is created through drawing and design. Create own maps.
MUSIC	Ballads Pentatonic melodies		Samba and the carnival sounds		Composition to represent the festival of colour Dynamics, pitch and tempo
PE	Invasion: Handball Net and wall: Tennis	Invasion: Netball Gymnastics	Dance Invasion: tag rugby	Inclusive sports Invasion-pupil voice Swimming	OAA Cricket Rounders Athletics
RE	Where, how and why do people worship? How do religious families and communities practice their faith?	Islam: Inspirational people from the past- What can we learn from inspiring people in sacred texts	Spiritual expression- Christianity, music and worship: what can we learn?	Jewish worship and community: Inspirational people from the past-What can we learn from inspiring people in sacred texts	Justice and Freedom Religious beliefs in action (Persecution of the Jews- What was the Kindertransport?)

	The example of prayer Diwali workshop dance/arts	and in the history of religions? Stories		and in the history of religions		
PSHE and RSE	Me and my relationships	Valuing difference	Keeping myself safe	Rights and responsibilities	Being my best	Growing and changing
MFL	(Autumn 1) French greetings with puppets (Autumn 2) French adjectives of colour, size and shape	(Autumn 1) Portraits-describing in French (Autumn 2) Meet my French family	(Spring 1) French playground games, numbers and age (Spring 2) In a French classroom	(Spring 1) Clothes-getting dressed in France (Spring 2) French weather	(Summer 1) Bob Appetit (Summer 2) Shopping for French food	(Summer 1) Exploring the French speaking world (Summer 2) Planning a French holiday