

Cornerstones Curriculum Map: Lower Phase

	Year 3		Year 4	
Autumn 1 (September – October)	Scrumdiddlyumptious LOVE TO READ: Charlie and the Chocolate Factory	ENGLISH: Recipes and instructions, nonsense poetry, Recounts, adverts.	Burps, Bottoms and Bile LOVE TO READ: Demon Dentist	ENGLISH: fact-files, explanatory texts, fantasy narrative, persuasive texts
		SCIENCE: Nutrition, exercise (discrete)		SCIENCE: teeth types, tooth decay & hygiene, the digestive system
		HISTORY: Significant individuals – James Lind		HISTORY:
		GEOGRAPHY: Food miles and Fair Trade		GEOGRAPHY:
		ART & DESIGN: Sculpture		ART & DESIGN:
		D&T: Cooking and nutrition		D&T: textiles, working models (science link)
		MUSIC: Three Little Birds (discrete)		MUSIC: Mamma Mia (discrete)
		R.E: God		R.E: Creation and fall
		Computing: Scratch Basics E-safety: Zippep’s astro circus Digital Literacy: Photo editing		Computing: Logo Turtle E-safety: Budd:e Esafety unit (primary) Digital Literacy: Photo editing
		P.E: Basketball and Netball		P.E: Basketball and Netball
Autumn 2 (October – December)	Urban Pioneers LOVE TO READ: Emil and the Detectives	ENGLISH: leaflets, free verse poetry, autobiography, email, signs and slogans	I Am Warrior! LOVE TO READ: The Thieves of Ostia	ENGLISH: soliloquies, historical narrative (light focus), instructions (heavy focus), invitations and menus
		SCIENCE: Light and dark, sources and reflectors, shadows, sun safety, working scientifically.		SCIENCE: sound (discrete unit)
		HISTORY: a local history study		HISTORY: the Roman empire and its impact on Britain
		GEOGRAPHY: geographical skills and fieldwork		GEOGRAPHY: comparing Britain & Italy, using maps, locational knowledge, human & physical geography
		ART & DESIGN: photography, graffiti art, observational drawing		ART & DESIGN: drawing, sculpture, mosaic
		D&T:		D&T: shields & helmets, Roman food (heavy focus), Roman design
		MUSIC: Christmas play		MUSIC: Christmas play
		R.E: Divali – How and why is the festival celebrated		R.E: Incarnation
		Computing: Espresso Coding Unit 3a E-safety: Welcome to the Web challenge Digital Literacy: Word Processing skills		Computing: Scratch – Maze games E-safety: Using search engines Digital Literacy: Creating Hyperlinks
		P.E: Gymnastics & Dance		P.E: P.E: Gymnastics & Dance
Spring 1	Tribal Tales	ENGLISH: Information books, adventure	Road Trip USA	ENGLISH: postcards, emails, diary writing, myths &

(January – February)	LOVE TO READ: Stig of the dump	stories, fact files, letters, poetry using similes and metaphors.	LOVE TO READ: The Indian in the Cupboard	legends
		SCIENCE: Plants, light, working scientifically		SCIENCE: electricity (add extra discrete lessons)
		HISTORY: Prehistoric Britain from the Stone Age to Iron Age.		HISTORY: Native Americans
		GEOGRAPHY: Fieldwork, human and physical geography, using maps and aerial images		GEOGRAPHY: using world & US maps, human & physical geography
		ART & DESIGN: Neolithic art, clay beakers, Iron Age jewellery.		ART & DESIGN: Native American dream catchers, weaving, journey sticks
		D&T: Tool design and making, building structures		D&T: preparing US dishes (light focus), model making, totem pole design
		MUSIC: Recorders (discrete)		MUSIC: traditional & cultural music
		R.E:		R.E: Gospel
		Computing: Scratch Game making (Hide & Seek - variables) E-safety: E-cadet unit Digital Literacy: Image creation - Sumopaint		Computing: Flowol – controlling systems (algorithm timings) E-safety: E-cadet unit Digital Literacy: Animated Gif creation
		P.E: Hockey		P.E: Hockey
Spring 2 (February – April)	Mighty Metals LOVE TO READ: The Iron Man by Ted Hughes Trip – Enginuity museum	ENGLISH: Fables and Non-chronological reports	Traders and Raiders LOVE TO READ: The Saga of Erik the Viking	ENGLISH: reports, character profiles, myths & legends, narrative poetry, historical narrative (heavy focus)
		SCIENCE: Forces and magnets		SCIENCE: water cycle (discrete unit)
		HISTORY:		HISTORY: Anglo-Saxons & Vikings
		GEOGRAPHY:		GEOGRAPHY: using maps, settlements, Europe
		ART & DESIGN: Embossed pattern and pictures – making jewellery		ART & DESIGN: patterns & print making, sketchbooks
		D&T: product evaluation, making vehicles, building an ironman and using electrical circuits		D&T: jewellery making, models of Anglo-Saxon homes
		MUSIC: Recorders (discrete)		MUSIC: Glockenspiel stage 3 (discrete)
		R.E: Salvation		R.E: Prayer: asking questions and seeking answers (Judaism & Islam)
		Computing: Scratch – Musical instruments E-safety: Email sending and receiving safely Digital Literacy:		Computing: Espresso coding Unit 4a E-safety: Email – attachments and pop ups Digital Literacy: Email
		P.E: Orienteering		P.E: Orienteering
Summer 1 (April – May)	Gods and Mortals LOVE TO READ: Usborne Greek Myths	ENGLISH: Character profiles, diary writing, instructions and commands, myths and legends, character descriptions	Potions! LOVE TO READ: Alice in	ENGLISH: labels and instructions (light focus), letter writing, play scripts, poetry (rhyming couplets), non-chronological reports

	for young children	SCIENCE: Skeletal systems (discrete)	Wonderland	SCIENCE: states of matter
		HISTORY: Ancient Greece		HISTORY: historic use of potions
		GEOGRAPHY: Ancient and Modern day Greece, geographical features, using maps to locate countries and continents.		GEOGRAPHY:
		ART & DESIGN: 3D sculpture, Greek art and design		ART & DESIGN: design, crayon art, photography
		D&T: Moving parts, model making		D&T: product development
		MUSIC: Glockenspiel stage 1 (discrete)		MUSIC: Glockenspiel stage 3 (discrete)
		R.E: Leaders and followers in family life (Hinduism and Christianity)		R.E:What can we learn from visiting sacred places? (Church and Mosque visits)
		Computing: Logo Turtle basics E-safety: The SMART crew Digital Literacy: Presentation software skills		Computing: Espresso Unit 4b E-safety: Copyright, sharing and the law Digital Literacy: Stop Frame animation
		P.E: Swimming		P.E: Swimming / Tennis
		Summer 2 (May – July)		Tremor LOVE TO READ: The Firework Makers Daughter
SCIENCE: Rocks	SCIENCE: living things & their habitats, animals including humans			
HISTORY: Ancient Rome – Pompeii	HISTORY: 19 th century ocean exploration			
GEOGRAPHY: Volcanoes and earthquakes	GEOGRAPHY: seas & oceans of the world, The Great Barrier Reef, environmental issues			
ART & DESIGN: Sculpture and photograph	ART & DESIGN: observational drawing, 3-D models, clay sculpture, Anthony Gormley – Another Place, batik art, printing, famous seascapes			
D&T: Structures	D&T: submarine design, working models (science link)			
MUSIC: Glockenspiel stage 2 (discrete)	MUSIC: Lean On Me (discrete)			
R.E: Creation	R.E: The 5 pillars of Islam			
Computing: Lego Wedo – controlling systems E-safety: Digital Literacy: Online collaborative writing and drawing	Computing: Lego Wedo – controlling systems E-safety: Cyber Cafe Digital Literacy: Taking photographs and editing them			
P.E: Athletics	P.E: Athletics			