

Ladybridge Primary School Long Term Learning Challenge Curriculum Plan – Year 4/5 Cycle A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Learning Challenge Question	Can you feel the force? SCIENCE	Why is Brazil in the news? GEOGRAPHY	Who or what is Skara Brae? HISTORY	Why is electricity important? SCIENCE	Where do mummies come from? HISTORY	Are the rainforests really important? GEOGRAPHY
WOW	Visit to the park to see forces in action.	Food tasting	Cave painting natural resources https://www.teachingtimes.com/how-to-excite-primary-children-about-the-stone-age-and-dna/	Creating and testing electric buzzer game	Recreating entering Tutankhamen’s tomb https://www.stnicolastaplow.com/humanities-ancient-egypt-hook-lesson/	Visit from an animal workshop, eg Zoolab
Text suggestions	The Boy who Harnessed the Wind by William Kamkwanda	The Quest for Z by Greg Pizzoli	Stone Age Boy by Satoshi Kitamura The Boy with the Bronze Axe by Katherine Fidler	Electric Kid by Garry Kilworth	Ma’at’s Feather by Juliett Desailly	The Great Kapok Tree by Lynne Cherry
Science	Forces and Magnets			Electricity		
Humanities (Hist/Geog)		Study of human and physical geography of a region in South America.	Changes in Britain from the Stone Age to the Iron Age		The achievements of the earliest civilizations	Study of human and physical geography of a region in South America.
Creative Arts (Art/DT)	DT – making lever card	DT – food technology	Art – Using pastel/ chalk/ charcoal	DT – electrical game	Art – Using pastel/ chalk/ charcoal	Art – work of Rosseau
Expressive Arts (Music/Dance)	See Music and PE					
Computing (E-safety all year)	Moon buggies – Lego WeDo Creating and debugging algorithms.	Using digital devices to record and share information. Esafety/Computer networks – safe internet use when searching/using information	Combining and Presenting Information. Esafety – safe internet use when searching/using information	Scratch – creating a simulation. Creating and debugging algorithms.	Scratch – creating a simulation. Creating and debugging algorithms.	Combining and Presenting Information. Esafety – safe internet use when searching/using information
PE	Games-Rounders	Games-Tag Rugby	Games-Hockey	Games-Handball	Games-Tennis	Games-Athletics
	4- Gymnastics	4 - Dance	4 - Dance	4 - Dance	4 - Gymnastics	4-Swimming
	5 - Swimming	5 - Swimming	5 - Swimming	5 - Swimming	5-Swimming	5 - Gymnastics

MFL verbs avoir, etre, aller, aimer through year	Where is France? Introductions Numbers to 31 Months - birthdays	Introductions Letters of the alphabet Numbers to 50	Days of the week Time (yesterday, today, tomorrow)	Food Preferences Easter	Sports Preferences	Introductions Family Pets Bastille Day
PSHE	Families and friendships/Safe relationships/ Respecting ourselves and others		Belonging to a community/Media literacy and digital resilience/Money and work		Physical health and mental wellbeing/Growing and Changing/Keeping safe	
	Positive friendships including online Peer influence Responding to hurtful behaviour Recognising risks online	Respecting difference and similarities Responding respectfully to a wide range of people Recognising prejudice and discrimination	What makes a community Shared responsibilities Protecting the environment	How data is shared and used. How information online is targeted. Making decisions about money. Careers and aspirations.	Maintaining a balanced lifestyle. Dental hygiene. Healthy sleeping habits. Sun safety. Vaccinations and medicines	Physical and emotional changes at puberty. Personal; hygiene at puberty. Recognising individuality. Keeping safe including FGM.
RE	LKS2 What do People believe about God?	LKS2 Why is Jesus inspiring to some people?	UKS2 If God is everywhere why go to a place of worship?	LKS2 Why are festivals important to religious communities?	LKS2 What does it mean to be a Christian?	UKS2 What does it mean to be a Muslim in Britain today?
Music (Music appreciation)	Schools in Harmony					
	Can You Feel It - Jackson 5 (YouTube) Star Wars theme music - John Williams (YouTube) Big Yellow Taxi – Joni Mitchell (YouTube)	Mambo - Leonard Bernstein from West Side Story (Classical 100) Rhapsody in Blue – Gershwin (Classical 100) Salsa, bossanova, music Best carnival party (YouTube)	Skara Brae - traditional Irish Music sung in Gaelic (YouTube) Tis a Gift to be Simple (Lord of the Dance) – arranged by Aaron Copeland (YouTube)	Tubular Bells – Mike Oldfield (YouTube) Smoke on the Water – Deep Purple (YouTube) The Sorcerer’s Apprentice – Paul Dukas (Classical 100)	Danse Macabre – Camille Saint-Saens (Classical 100) Traditional African Music compilation (YouTube)	Relaxing rainforest music (YouTube) The Lark Ascending - Ralph Vaughn Williams (Classical 100) Flight of the Bumble Bee – Nikolai Rimsky Korsakov (Classical 100)
Genres covered for English	To inform – Forces (Non Chronological Report) To inform - How to make a moving card (Instruction) To persuade – advert for food product To persuade - travel brochure To entertain - Poetry based on Magic Box by Kit Wright		To entertain – Cave paintings (description of a setting) To entertain – adventure story. Narrative writing To inform – how a circuit works (Explanation)		To entertain – the rainforest (description of a setting) To inform - finding Tutankhamen (newspaper report) To discuss – Should we save the rainforests? To discuss/persuade – Save the rainforest (letter)	

HLTA Learning
Challenges

Who makes the law?
HISTORY
An aspect or theme in British history

How do we use the land?
GEOGRAPHY
Aspects of human and physical geography

Can you hear me out there?
SCIENCE
Sound
Earth and Space