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

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Learning Challenge Question	Are you strong enough?	What makes mountains magnificent?	Is there anybody out there? Sound and Space	Is Stockport full of Mad Hatters?	What is in our body?	What is in the East?
WOW	Ice cube challenge	Climbing wall (mobile)	Mobile Planetarium	Trip to Hat Museum	Crime Scene Investigation	Polish food tasting
Text suggestions	The Boy at the Back of the Class by Onjali Q Rauf	King of the Cloud Forest by Michael Morpurgo	Phoenix by S F Said	Street Child by Berlie Doherty	Pig Heart Boy by Malorie Blackman	The Button War: A tale of the great war by Avi
Science	Properties and changes of material		Sound Earth and Space		Circulatory system	
Humanities (Hist/Geog)	Atlas – where in the world are we from? Diverse classroom	Mountains	Space race/ Neil Armstrong – events since 1066	Local History Study		Eastern Europe
Creative Arts (Art/DT)	DT – choosing materials for a purpose.	Landscapes – printing techniques	DT Moon buggies – Lego Learn	Art LS Lowry	Art - Moving body	DT - Food containers
Expressive Arts (Music/Dance)	Schools in Harmony					
Computing (E-safety all year)	Spreadsheets- combining and presenting data	Esafety/Computer networks – safe internet use when searching/using information	Moon buggies – Lego WeDo Creating and debugging algorithms.	Esafety – safe internet use when searching/using information	Scratch – creating a simulation/game. Creating and debugging algorithms.	Scratch– creating a simulation/ game. Creating and debugging algorithms.
PE	Games-Tag Rugby	Games- Basketball	Games-Hockey	Games-Football	Games- Athletics/Orienteering	Games-Rounders
	Gymnastics 5 - Swimming	Gymnastics 5 - Swimming	Dance 5 - Swimming	Gymnastics 5 - Swimming	4-Swimming Dance	4-Swimming Dance
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	Setting goals. Understanding feelings. Healthy lifestyles.	Understanding feelings. Healthy lifestyles. Peer pressure and	Supporting others. Family relationships. Acceptable and unacceptable touch.	Supporting others. Working together. Role models. Growing up.	Health and the law. A healthy life and a healthy planet. Growing up – jobs	Respecting diversity and resolving differences. Growing up –

	What are drugs? Digital footprint.	friendships Safe use of social media.	Peer pressure and understanding drugs.	Stopping bullying.	and bodies. Reporting abuse.	money. Racism.	
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?	LKS2 What does it mean to be a Hindu?	
Discreet music	Schools in Harmony						
Genres covered for English	Explanation – water cycle Persuasive writing - poster Persuasive writing - letter	setting.	Narrative writing – description of a setting. Narrative writing – Sci Fi story.	Non Chronological Report – local area Recount - diary	Report - newspaper	Non Chronological Report – Poland Persuasive writing – travel brochure	

HLTA Learning Challenges	Were the Vikings Victorious? HISTORY Vikings and Anglo Saxons	Is all trade fair? GEOGRAPHY Fair trade/ Global Warming	Can you light it up? SCIENCE Light Sketching	
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