



## Moorlands Junior School – Long Term Planning Y4 – 2020-2021

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	<b>Plants</b> - Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers	<b>Electricity</b> (simple circuit, switches, conductors and insulators) <b>Scientist study</b> to be decided by individual year group <i>Manchester link?</i> <i>John Dalton, James Prescott Joule and Brian Cox</i>		<b>States of matter</b> (solids, liquids, gases, heating and cooling, water cycle)  <b>Animals, including humans</b> (teeth, eating and digestion)		<b>Living things and their habitats</b> (grouping and simple classifying, changes to habitats can compose dangers)
Humanities	Changes in Britain- Stone Age to Iron Age	Ancient and Modern G	Egyptians		Power of the Earth	
Art		<b>Pop Art</b> Photomontage: David Hockney		Egyptian art Pyramids and headwear		<b>Artist study:</b> Japanese artist, Katsushika Hokusai
Design + Technology	Leavers and Linkages- Making shadow puppets.		Simple circuits and switches Reading light		Healthy and varied diet Healthy muffins	
Computing	Animation	Excel	eSafety	Scratch Programming	Multimedia and Word Processing	LOGO Programming

RE	Why do some people think that life is a journey? What significant experiences mark this? Christians, Hindus and/or Jewish, humanist	Why is Jesus inspiring to some people?	Why do people pray? Christians, Hindus and/or Muslims	What can we learn from religions about deciding what is right and wrong? Christians, Jewish people and Humanists	What does it mean to be a Hindu in Britain today?	What festivals are important to religious communities? Christians, Hindus and/or Muslims, and/or Jewish people Ramadan
MFL	My school, your year JLN	My local area, your local area JLN	My family tree JLN	Celebrating carnival - parts of the body JLN	Feeling well / unwell - jungle animals and descriptions JLN	Summertime JLN
Music		Sounds ( <u>New Music Express</u> book, Y4)	Rhythmic patterns ( <u>Music Express</u> book, Y4)	The Class Orchestra ( <u>Music Express</u> book, Y4)	Food and drink ( <u>New Music Express</u> book, Y4)	Contemporary composer: Hans Zimmer
PE Outdoors	Sending and Receiving	Outdoor and adventurous activities	Attacking and defending	<b>CITC</b>		
PE Indoors	Gymnastics 1	Dance 1	Indoor problem solving activities	Dance 1	Gymnastics 1	Invasion games - Dodgeball
Swimming	TBC					
PSHE	Being me in my world	Celebrating difference	Dreams and goals	Healthy me	Relationships	Changing me