

# Moorlands Junior School – Long Term Planning Y6 –2021-22



Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	Evolution and Inheritance Study of a scientist		Light & Electricity		Animals including humans Living things and their habitats	
Humanities	A Journey Through North America		World War II including mapping		Manchester through time (local history study)	
Y6 Art		<b>ARTIST STUDY</b> Banksy		<b>Pop Art</b> Album sleeve / Japanese Female Artist		<b>People in action</b> Showing movement
Y6 DT	<b>Celebrating culture and seasonality (PoaP)</b> Tortillas		<b>More complex switches and circuits</b> Alarm for library bus		<b>Combining different fabrics</b> Mobile phone socks linked to Manchester	
Computing	<p><u>Excel</u></p> <p><b>Key Skills</b> I can use a formula I can edit a formula I can edit and format cells I can solve problems using Excel.</p>	<p><b>Online Safety - CEOP and Internet Legends – Saved on the drive – Some resources will need to be downloaded using the link in the PDF</b></p> <p><b>Key Skills</b></p>	<p><b>Programming - Scratch</b></p> <p>Scratch Cards – Extension</p> <p><a href="https://lightbot.com/flash.html">https://lightbot.com/fl ash.html</a></p> <p><b>Key Skills</b> I can use a range of sequence, selection and repetition commands combined with variables as required to implement my design</p> <ul style="list-style-type: none"> <li>• I can create procedures to hide complexity in programs</li> <li>• I can identify and write generic code for</li> </ul>	<p><b>Microbits – Resources saved with PPT's and Guidance</b> Microbits located in 3P</p> <p><b>Key Skills</b> I can recognise, and make use, of patterns across programming projects</p> <ul style="list-style-type: none"> <li>• I can write algorithms for use when programming</li> <li>• I can identify variables needed and their use in selection and repetition</li> <li>• I can decompose code into sections for effective debugging</li> <li>• I can critically evaluate my work and suggest improvements</li> </ul>	<p><b>Introduction to HTML</b> <b>Key Skills</b> I can recognise HTML Tags I can create a basic HTML Website I can solve problems using HTML</p>	<p><b>Video Presentations</b> Digital Cameras in 3P or iPads with permission of the SSC</p> <p><b>Key Skills</b> I can storyboard an idea I can film using an iPad I can edit using WeVideo on the chromebooks.</p>

			use across multiple projects • I can critically evaluate my work and suggest improvements			
RE	What matters most to Christians and humanists?	What do religions say to us when life gets hard?	Is it better to express your religion in arts & architecture or In charity and generosity?	What differences does it make in Ahimsa (harmlessness), Grace (forgiveness) and Ummah (community)?		
MFL	Unit P Les Actions	Unit Q En France	Unit R Ma famille	Unit S Un weekend avec mes amis	Unit T Le futur	Unit U Les metiers
Music	World Unite	Journeys	Growth	Roots	Moving On	End of year production
PE Outdoors	Sale Sports Development	Sale Sports Development	Sale Sports Development	Sale Sports Development	Cricket	Striking and fielding
PE Indoors	Dance Val Sabin Publications (Yr6 Unit 1) <b>'The World Of Sport'</b>	Gymnastics (external)	Gymnastic Combine into routine/group work (Progression from A1)	Dance Val Sabin Publications (Yr6 Unit 1) <b>'Theseus and the Minotaur'</b>	Yoga	Indoor Problem solving
PSHE(Jigsaw)	Being me in my world	Celebrating difference	Dreams and Goals	Healthy Me	Relationships	Changing me