how these can be

viewed.

Please tick / highlight as appropriate:-Key Stages 1 and 2 Key Stages 3, 4 and 5 Key Stage 4 and 5 **Key Stage 5 Only**

		Key Stage	Key Stage 5 Only	
Year Group	Summary of Key Topics / Units covered / Line of Enquiry	Dual-Coding (What photo /image would capture the topic?)	Other information you would want to include (HPL specific links / educational visits / how parents engaged with? / Specific AO's? / university destinations / subject specific events etc)	
12	 Topic 1: Lifestyle Health and Risk The effects and risks of cardiovascular disease. The risk factors related to getting cardiovascular disease. 	CARDIOVASCULAR DISEASE	Analysing: students will need to break down and analyse data related to cardiovascular diseases and understand the risk factors.	
	 How to reduce the risks of cardiovascular diseases. 	Cystic Fibrosis Traches Smooth Trachesh munde		
	Topic 2: Genes and Health	Lung Healthy		
	 The effects of cystic fibrosis on the lungs. Understand why cystic fibrosis mucus 	Inflammation Discharred smooth muscle Cystic Remow Fibrosis secretion	Linking: must use interconnected prior knowledge about DNA and new knowledge of DNA to understand the problems caused by cystic fibrosis.	
	 is so sticky. How cystic fibrosis affects other body systems. 	NORMAL		
	 How the CFTR protein is made. 	Nucleotides [admins cytesine, thyrmins)		
	 Understand what can go wrong with DNA. 	DNA LADDER		
	 How cystic fibrosis is inherited. 	Intermodate Secretary Milestrature Intermodate Secretary Description Descriptio		
	 How we can test for cystic fibrosis. 	Pilizopomias Pilizopomia Piliz		
Topic 3: Voice of the Genome		Christmann Special Spe		
	Cell organelles and	Side i roude Secretary vesice Percourre Miscale		