

Science Year 9 – Summer Term 2

Dates			Learning Intentions
03/06/2024	PAZ	PAZ	1. To assess our knowledge (PAZ) 2. To review key content 3. To fill in gaps in our knowledge
10/06/2024	Biology Unit	CB2 - Cells and Control	How do cells divide? (mitosis)
			WS: How can we model mitosis?
			How do cells divide and specialise for growth and repair in animals?
			How do cells divide and specialise for growth and repair in plants?
17/06/2024			What are stem cells and how are they used in medicine?
			How does your body transport information around itself quickly?
		How fast can your body send information through the neurones?	
		How is information passed between neurones?	
24/06/2024			Review and recall practise of topic
		CB5 -Health and Disease	What is health?
			What are communicable and non-communicable diseases?
01/07/2024			How are obesity and cardiovascular disease linked? (2 lessons)
			What are pathogens?
			How do pathogens spread? (2 lessons)
08/07/2024	What are the barriers to communicable disease?		
	How does the immune system respond when pathogens enter the body? (2 lessons)		
	How do vaccinations work?		
15/07/2024	How do antibiotics work?		
	What happens if you get reinfected?		
	How do new drugs get onto the market?		
	Review and recall practise of topic		
22/07/2024	WS		Crest Award: Discovery - To plan and carry out an investigation. (2 lessons)