

## Science Year 8 – 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	Chemistry Unit 4	8H The Rock Cycle	How are rocks used?	
			How can we describe the properties of rocks?	
			What are igneous rocks, how are they formed?	
17/06/2024			How are rocks broken down?	
			How is broken rock transported?	
			What are sedimentary rocks, how are they formed?	
24/06/2024			What are metamorphic rocks, how are they formed?	
			What is the rock cycle?	
			WS: how do we model the rock cycle?	
			Where do we find metals in the earth, how do we extract them?	
01/07/2024			8G Metals and their Uses	What is rusting and how can it be prevented?
				How do we show oxidation reactions in an equation?
		How do metals and water react together?		
08/07/2024		How do we show the reactions of metals and water in an equation?		
		How do metals and acid react together?		
15/07/2024		How do we show the reactions of metals and acids in an equation?		
			What are the properties of pure metals?	
			What is an alloy and what are its properties?	
22/07/2024	WS		Crest Award: Discovery - To plan and carry out an investigation. (2 lessons)	