

Y8 Spring term overview 2018-2019

	Lesson	Assessment	DIRT	AT1 skills to be assessed	National curriculum reference
C2.4 review					
Chemistry C2.3b	1. Ceramics	Skill	In class	Variables; tables; method, RA	Materials
	2. Ceramics	Skill	In class	Graph, conclusion, evaluation	
	3. Polymers				
	4. Composites				
	5. Recycling	Exit pass	HW		
	6. Research /secondary data project			Data handling, bias	
	7. Research /secondary data project				
C2.3b review					
Biology B2.3 Adaptation and inheritance	1. Competition and adaptation of predators & prey				Relationships in an ecosystem
	2. Variation - key terms only				Inheritance, chromosomes, DNA and genes
	3. Continuous and discontinuous variation				
	4. Inheritance				
Revision (SIG focus)					
Test on C2.4, C2.3b, B2.3					
Physics P2.1	1. Circuit symbols				Current electricity
	2. Making circuits				
	3. Modelling				
	4. Series and parallel - not rules	Exit pass	HW		
Test DIRT					
Chemistry C2.3a	1. Products and reactants				The periodic table Materials
	2. Predicting products				
	3. Reactivity series of metals				
	4. Metal displacement reactions	Exit pass	HW		
	5. Extracting metals			Plan/method, RA,	
	6. Extracting metals			observations	
P2.1 review					