

Term	Topic(s)	Assessed work	Additional details
1 a 7 weeks 14 lessons	C20-21 Hydrocarbons: Alkanes Alkenes Combustion The atmosphere: Pollution Climate change		
1b 7 weeks 14 lessons	C22-24 Functional Groups: Alcohols Carboxylic acids Polymers Esters	C20-21 End of unit test w/b 18/10 8/11/21 –mock exams begin (no taught curriculum)	25 marks, peer assessed
2a 7 weeks _lessons	C25-26 Qualitative Analysis: Tests for positive and negative ions Materials science Nanoparticles C14-16 Quantitative analysis: Percentage yield Atom economy Concentration	C22-26 End of unit test w/b 31/1 14/02/22 –non-core mocks 2 (no taught curriculum this week)	25 marks, peer assessed
2b 5 weeks _lessons	Equilibria: Position of equilibria Fertilisers Chemical and fuel cells: Batteries and hydrogen fuel cells	28/2/22 – core mocks 2 (no taught curriculum this week)	
3a 5 weeks _lessons			

