

St Thomas More RC College Curriculum Topic Overview commencing September 2020

Chemistry Year 10 triple science

Week	Week beginning	Autumn
1		
2		
3		
4	21/9/20	Ionic bonding review
5	28/9/20	Simple molecules: bonding and properties
6	5/10/20	Giant covalent structures
7	12/10/20	Polymers, graphene and fullerenes
8	19/10/20	Nanoparticles and order of magnitude
9	2/11/20	Metals: bonding and properties
10	9/11/20	States of matter
11	16/11/20	Unit 3: Quantitative Chemistry: Conservation of mass and relative formula mass
12	23/11/20	Mass changes; limiting reactants and moles
13	30/11/20	Chemical equations and calculations linked to equations
14	7/12/20	Percentage yield and atom economy
15	14/12/20	Concentrations in solutions; volumes of gases