

## **AS CHEMISTRY COURSE STRUCTURE 2016-2017**

	PK/SB	HY/LR/MT	BM/MT	Notes
Practical Skills in Chemistry (Module 1)	Heinemann Chapter 1.1 Topics: 7-8 (Taught within AS modules)	Heinemann Chapter 1.1 Topics: 1-4 (Taught within AS modules)	Heinemann Chapter 1.1 Topics: 5-6 (Taught within AS modules)	
Atoms and reactions (Module 2)	Heinemann Chapter 2.1 Topics: 1-3 (Foundation chemistry fortnight)	Heinemann Chapter 2.1 Topics: 8-19	Heinemann Chapter 2.1 Topics: 4-7  (Foundation chemistry fortnight)	
Electrons, bonding and structure (Module 2)			Heinemann Chapter 2.2 Topics: 1-12	
The Periodic Table (Module 3)		Heinemann Chapter 3.1 Topics: 1-11		
Physical Chemistry (Module 3)			Heinemann Chapter 3.2 Topics: 1-12	
Basic concepts and hydrocarbons (Module 4)	Heinemann Chapter 4.1 Topics: 1-11			
Alcohols, halogenoalkanes and analysis (Module 4)	Heinemann Chapter 4.2 Topics: 1-12			
PAG Tasks	5 & 7	1, 2 & 4	3 & 9	

<sup>\*</sup>PAG Tasks 6, 8, 10, 11 & 12 to be carried out in Year 13.