Subject: Science Year: 11 Developed by: PP Date: Sept 2019

Science is built up of facts as a house is of stones, but a collection of facts is no more a science than a pile of stones is a house. Henri Poincare, La Science et l'Hypothese (1908)

INTENT

- develop scientific knowledge and conceptual understanding through the specific disciplines of biology, chemistry and physics
- develop understanding of the nature, processes and methods of science through different types of science enquiries that help them to answer scientific questions about the world around them
- are equipped with the scientific knowledge required to understand the uses and implications of science, today and for the future

IMPLEMENTATION

Class	Teacher	Term 1 (7weeks)	Term 2 (7weeks)		Term 3 (7weeks)	Term 4(6weeks)		Term 5 (5weeks)
11TS1	Bio (ADX)	SB7	SB8		SB9	Revision		
	Chem							
	(ME)	SC17/18	SC19/20		SC22/23/24	SC21/25/26		
	Phys (PP)	SP10	SP11	hys	SP12/13	SP14/15	hys	
				π,			n, P	S
11TS2	Bio (AAR)	SB7	SB8	her	SB9	Revision	her	cam
	Chem (HS)	SC17/18	SC19/20	(Bio, Chem, Phys)	SC22/23/24	SC21/25/26	o, C	e)
	Phys (PP)	SP10	SP11	(Bi	SP12/13	SP14/15	(Bic	erna
				er 1			er 2	exte
11X1	AAR	CB6	CB7/8	Paper 1	CB8/CB9	CP12/13	Y11 Mocks Paper 2 (Bio, Chem, Phys)	Revision & start of external exams
	HS	CP9	CC14/15		CP10/11	CC16/17	ks P	tart
				Y11 Mocks			Лос	& St
				1. ₹			11 N	on
11X2	HS	CB6	CB7/8	Υ1	CB8/CB9	CP12/13	7	evisi
	EB	CP9	CC14/15		CP10/11	CC16/17		Re
11Y1	AAR	CB6	CB7/8		CB8/CB9	CP12/13		
	ME	CP9	CC14/15		CP10/11	CC16/17		

BGN Overview Scheme of Learning

11Y2	ADX	CB6	CB7/8	CB8/CB9	CP12/13
	EB	CP9	CC14/15	CP10/11	CC16/17

Students will complete an end of topic test after each topic