

		HIGHER TIER	FOUNDATION TIER
		LAB 4 – AFTER SCHOOL	LAB 5
		TUESDAYS & THURSDAYS	
SEPT	19 <sup>th</sup>	B3 – DNA and proteins	C3 – Rates of reaction
	26 <sup>th</sup>	B3 – Enzymes	C3 – Reacting masses
OCT	3 <sup>rd</sup>	B3 – Cell division (mitosis & meiosis)	C3 – Percentage yield and atom economy
	10 <sup>th</sup>	B3 – circulatory system	C3 – energy transfers
	17 <sup>th</sup>	B3 – genetic engineering and cloning	C3 – allotropes of carbon and nanochemistry
	24 <sup>th</sup>	<b>HALF-TERM</b>	
	31 <sup>st</sup>	C3 – Rates of reaction	B3 – Cells, DNA and protein
NOV	7 <sup>th</sup>	C3 – Reacting masses	B3 – Enzymes
	14 <sup>th</sup>	C3 – Percentage yield and atom economy	B3 – Respiration
	21 <sup>st</sup>	C3 – energy transfers	B3 – circulatory system
	28 <sup>th</sup>	C3 – allotropes of carbon and nanochemistry	B3 – genetic engineering and cloning
DEC	5 <sup>th</sup>	P3 – speed and acceleration	P3 – speed and acceleration
	12 <sup>th</sup>	P3 – work and power	P3 – work and power
	19 <sup>th</sup>	<b>CHRISTMAS HOLIDAYS</b>	
	26 <sup>th</sup>		
JAN	2 <sup>nd</sup>	P3 – energy on the move	P3 – energy on the move
	9 <sup>th</sup>	P3 – crumple zones	P3 – crumple zones
	16 <sup>th</sup>	P3 – falling objects	P3 – falling objects
	23 <sup>rd</sup>	B4 – structure of leaves	C4 – atomic structure
	30 <sup>th</sup>	B4 – diffusion and osmosis	C4 – ionic and covalent compounds
FEB	6 <sup>th</sup>	B4 – Transport and minerals	C4 – group 1 and 7 elements
	13 <sup>th</sup>	B4 – Decay	C4 – transition elements and properties of metal
	20 <sup>th</sup>	<b>HALF-TERM</b>	
	27 <sup>th</sup>	B4 - Farming	C4 – water purification
MAR	6 <sup>th</sup>	C4 – atomic structure	B4 – structure of leaves
	13 <sup>th</sup>	C4 – ionic bonding and covalent bonding	B4 – diffusion and osmosis
	20 <sup>th</sup>	C4 – group 1 and 7 elements	B4 – Transport and minerals
	27 <sup>th</sup>	C4 – transition elements and properties of metal	B4 – Decay
APR	3 <sup>rd</sup>	C4 – water purification	B4 - Farming
	10 <sup>th</sup>	<b>EASTER HOLIDAY</b>	
	17 <sup>th</sup>		
	24 <sup>th</sup>	P4 – uses of electrostatics	P4 – uses of electrostatics
MAY	1 <sup>st</sup>	THURSDAY ONLY - P4 – safe electricals	THURSDAY ONLY - P4 – safe electricals
	8 <sup>th</sup>	P4 - Radioisotopes	P4 – Uses of radiation
	15 <sup>th</sup>	P4 – Fission and fusion	P4 – nuclear power
	22 <sup>nd</sup>		
	29 <sup>th</sup>	<b>HALF-TERM</b>	
JUN	5 <sup>th</sup>		
	12 <sup>th</sup>	<b>STUDY LEAVE BEGINS TUESDAY 13<sup>TH</sup> JUNE</b>	

COURSE	CODE	MODULES	DATE	DURATION
ADDITIONAL SCIENCE	B721	B3, C3, P3	Wednesday 14 <sup>th</sup> June	1 hour 15 minutes
	B722	B4, C4, P4	Friday 16 <sup>th</sup> June	1 hour 30 minutes
SEPARATE SCIENCES	B731	B1, B2, B3	Wednesday 24 <sup>th</sup> May	1 hour 15 minutes
	B732	B4, B5, B6	Friday 9 <sup>th</sup> June	1 hour 30 minutes
	B741	C1, C2, C3	Wednesday 14 <sup>th</sup> June	1 hour 15 minutes
	B742	C4, C5, C6	Friday 16 <sup>th</sup> June	1 hour 30 minutes
	B751	P1, P2, P3	Monday 19 <sup>th</sup> June	1 hour 15 minutes
	B752	P4, P5, P6	Wednesday 21 <sup>st</sup> June	1 hour 30 minutes

