

YEAR 11A2 TRILOGY SCIENCE TIMETABLE 2020 - 2021

DATE W/C	WEEK	AJ	OAK ACADEMY LINKS TO USE	SB	OAK ACADEMY LINKS TO USE	RB	OAK ACADEMY LINKS TO USE	
07-Sep-20	2	B10 HUMAN NERVOUS SYSTEM + REQUIRED PRACTICAL B10.2	The Nervous system	P10 FORCE AND MOTION + REQUIRED PRACTICAL P10.8 (P9 & P10 MERGED)		C8 RECAP + [POSSIBLY NEED TO DO C8.4 REQUIRED PRACTICAL]		
14-Sep-20	3		Reflex arcs				Crude oil and alkanes	
21-Sep-20	4		Required practical - Reaction time part 1			C9 CRUDE OILS & FUELS	Fractional distillation	
28-Sep-20	5		Required practical - Reaction time part 2				Cracking	
05-Oct-20	6	B11 HORMONAL COMMUNICATION	Hormonal responses			Reactions and uses of hydrocarbons		
12-Oct-20	7		Controlling blood sugar levels - Higher	P12 WAVE PROPERTIES	Wave properties Calculations with waves	C12 CHEMICAL ANALYSIS + REQUIRED PRACTICAL 12.2	Pure and impure formulations	
19-Oct-20	8		Diabetes				Measuring the speed of waves in water	Chromatography
HALF TERM								
02-Nov-20	9	B11 HORMONAL COMMUNICATION	Hormones in reproduction - Higher	P12 WAVE PROPERTIES + REQUIRED PRACTICAL P12.4	Measuring the speed of waves in solids Reflection Refraction Sound Ultrasound and seismic waves	C12 CHEMICAL ANALYSIS	Interpreting chromatograms	
09-Nov-20	10		Contraception				Testing for gases	
16-Nov-20	11		Artificial control of fertility - Higher				Review of analysing substances	
23-Nov-20	12	B13 REPRODUCTION	Homeostasis review lesson - Higher	C13 THE EARTH'S ATMOSPHERE	The Earth's atmosphere The Greenhouse Effect Climate change Pollutants	P13 ELECTROMAGNETIC WAVES + REQUIRED PRACTICAL P13.2	Electromag-netic spectrum part 1	
30-Nov-20	13						Meiosis and fertilisation	Electromag-netic Spectrum part 2
07-Dec-20	14						Sexual vs asexual reproduction	Infra-red
14-Dec-20	15	Genes, DNA and chromosomes	Combined science review					
CHRISTMAS HOLIDAY								