

YEAR 11A3 TRILOGY SCIENCE TIMETABLE 2020 - 2021

DATE W/C	WEEK	MH	OAK ACADEMY LINKS TO USE	JH	OAK ACADEMY LINKS TO USE	SB	OAK ACADEMY LINKS TO USE
07-Sep-20	2	B10 HUMAN NERVOUS SYSTEM + REQUIRED PRACTICAL B10.2	The Nervous system	RECAP P9 KEY POINTS - REFRESHER		RECAP C8 + C8.4 REQUIRED PRACTICAL	
	Reflex arcs						
14-Sep-20	3		Required practical - Reaction time part 1	C12 CHEMICAL ANALYSIS + REQUIRED PRACTICAL 12.2	Pure and impure formulations		
21-Sep-20	4		Required practical - Reaction time part 2		Chromatography		Rates of reaction review part 1
28-Sep-20	5		Interpreting chromatograms		Rates of reaction review part 2		
05-Oct-20	6	Hormonal responses	Testing for gases		P10 FORCE AND MOTION + REQUIRED PRACTICAL P10.1	Newton's laws	
12-Oct-20	7	Controlling blood sugar levels - Foundation	Review of analysing substances	Terminal Velocity			
19-Oct-20	8	Diabetes	Test	Acceleration RPA 1			
						Acceleration RPA 2	
HALF TERM							
02-Nov-20	9	B11 HORMONAL COMMUNICATION	Hormones in reproduction - Foundation	B13 REPRODUCTION	Meiosis and fertilisation	P10 FORCE AND MOTION + REQUIRED PRACTICAL P10.8	Stopping distance
09-Nov-20	10		Contraception		Sexual vs asexual reproduction		Momentum
16-Nov-20	11				Genes, DNA and chromosomes		Combined science review
23-Nov-20	12		Homeostasis review lesson - Foundation		Genetic inheritance - Foundation		Wave properties
30-Nov-20	13	C13 THE EARTH'S ATMOSPHERE	The Earth's atmosphere	Inherited disorders part 1 - Foundation	P12 WAVE PROPERTIES + REQUIRED PRACTICAL P12.4	Calculations with waves	
	The Greenhouse Effect		Inherited disorders part 1 - Foundation	Measuring the speed of waves in water			
07-Dec-20	14		Climate change	Inherited disorders part 2		Measuring the speed of waves in solids	
	Pollutants		Sex determinations	Reflection			
14-Dec-20	15		Test	Mid-topic review		Refraction	
						Ultrasound and seismic waves	
CHRISTMAS HOLIDAY							