

Tuition Title	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm	Date	Start Time	End Time
Chem (Sep) Paper 1 Walkthrough 2	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - We will go through key exam questions from major topics - Using real exam questions - Instant feedback on the exam questions	19/12/2024	16:00:00	21:00:00
Phys Paper 1 Walkthrough 2	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - We will go through key exam questions from major topics - Using real exam questions - Instant feedback on the exam questions	18/12/2024	16:00:00	21:00:00
Chem Paper 1 Walkthrough 2	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - We will go through key exam questions from major topics - Using real exam questions - Instant feedback on the exam questions	17/12/2024	16:00:00	21:00:00
Bio Paper 1 Walkthrough 2	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - We will go through key exam questions from major topics - Using real exam questions - Instant feedback on the exam questions	16/12/2024	16:00:00	21:00:00
Bio (Sep) Paper 1 Walkthrough	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - We will go through key exam questions from major topics - Using real exam questions - Instant feedback on the exam questions	12/12/2024	16:00:00	21:00:00
Phys Paper 1 Walkthrough	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - We will go through key exam questions from major topics - Using real exam questions - Instant feedback on the exam questions	11/12/2024	16:00:00	21:00:00
Chem Paper 1 Walkthrough	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - We will go through key exam questions from major topics - Using real exam questions - Instant feedback on the exam questions	10/12/2024	16:00:00	21:00:00
Bio Paper 1 Walkthrough	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - We will go through key exam questions from major topics - Using real exam questions - Instant feedback on the exam questions	09/12/2024	16:00:00	21:00:00
Bio (Sep) Plant Disease	Separate science sessions: 4-4.45, 5-5.45, 6-6.45, 7-7.45 - Plant Diseases - Detecting Plant Diseases - Plant Defences	05/12/2024	16:00:00	21:00:00
Phys Waves	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Transverse & longitudinal waves - Waves properties - Calculating frequency & wavelength, and period - Ripple tanks	04/12/2024	16:00:00	21:00:00
Chem Rates of Reaction	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Concentration - Temperature - Surface area - Catalyst - Rates of reaction practical - volume of a gas - Rates of reaction practical - colour change	03/12/2024	16:00:00	21:00:00
Bio Respiration	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Aerobic and anaerobic respiration - Effect of exercise on rates of respiration - Oxygen debt - Why exercise affects heart rate and breathing rate - Fermentation	02/12/2024	16:00:00	21:00:00
Phys (Sep) Electrical Charges & Fields	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - How insulators become charged - Electric fields of charged objects	28/11/2024	16:00:00	21:00:00
Phys Forces	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - $w = m \times g$ - Stopping distances - Factors affecting stopping distances - Vector diagrams	27/11/2024	16:00:00	21:00:00
Chem Energy Changes	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Exothermic and endothermic reactions - Why a reaction is exothermic or endothermic - Reaction profiles - (H) Bond energy calculations	26/11/2024	16:00:00	21:00:00
Bio Photosynthesis	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Limiting factors of photosynthesis - Photosynthesis required practical - How plants use glucose	25/11/2024	16:00:00	21:00:00
Chem (Sep) Key Calculations	Separate science sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Percentage yield - Molar volume of gases - Titration calculations	21/11/2024	16:00:00	21:00:00
Phys Springs & Hooke's Law	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Elastic Potential Energy - Hooke's Law: Limit of Proportionality - Hooke's Law: $F = k e$ - Required practical	20/11/2024	16:00:00	21:00:00
Chem Reactivity & Equilibrium	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Reactivity series - Displacement - Dynamic equilibrium - (H) Factors affecting equilibrium - (H) Redox reactions	19/11/2024	16:00:00	21:00:00
	Tuition sessions: 4pm, 5pm, 6pm, 7pm & 8pm - Structure of the heart			