

Paper 2 Curriculum Map

TOPIC: BIOPSYCHOLOGY (A LEVEL).

Calendar	Big Question/Theme	Small Questions	Assessment Opportunities and Criteria. Teacher Feedback point (TFP)	Homework
TERM 1	To investigate functions in the brain.	<ul style="list-style-type: none"> • Localisation of function in the brain and hemispheric lateralisation: motor, somatosensory, visual auditory and language centres. • Broca's and Wernicke's areas. • Split brain research. • Plasticity and functional recovery of the brain after trauma. 	<p>Short examination style questions (MCQ, structured questions, STEM questions).</p> <p>Writing burger-style evaluations for localisation.</p> <p>Long exam question: WCOS Formative assessment (16 marks)</p>	<p>Analysis, synthesis and consolidation with firefly pages. Research, Q and A.</p> <p>Short examination questions.</p> <p>Compare and contrast task.</p> <p>Split-brain research, extension questions and watch 'Rain man.'</p> <p>Wider reading and consolidation of scientific journal articles.</p>
	To investigate methods of studying the brain.	<ul style="list-style-type: none"> • Ways of studying the brain: scanning techniques, including functional magnetic resonance imaging (fMRI); electroencephalogram (EEGs) and event-related potentials (ERPs); post-mortem examinations. 	<p>Short examination style questions (MCQ, structured questions, STEM questions).</p> <p>Short exam question: WCOS (11)</p>	<p>Analysis, synthesis and consolidation with firefly pages.</p> <p>Short examination questions.</p> <p>Analysis of brain scanning images</p> <p>Presentations</p>

			marks) Summative assessment.	
	To assess biological rhythms.	<ul style="list-style-type: none"> • Biological rhythms: circadian, infradian and ultradian and the difference between these rhythms. • The effect of endogenous pacemakers and exogenous zeitgebers on the sleep/wake cycle. 	Short examination style questions (MCQ, structured questions, STEM questions). 16-mark essay: WCOS assessment.	Analysis, synthesis and consolidation with firefly pages. Short examination questions. Data collection for mini-research project. Completion of psychological personality tests Extended reading for indpenednet research on ultradian and infradian rhythms.