

## Psychology - Paper 2 - 21st May 2025 - (AM)

Topic	Subtopic
<b>Paper 2</b>	
<b>Approaches</b>	Wundt
	Psychodynamic Approach
	Behaviourism
	Humanistic Approach
	Cognitive Approach
	Social Learning
	Biological Approach
	Comparison of Approaches
<b>Paper 2</b>	
<b>Biopsychology</b>	Localisation of Function
	Split Brain Research
	Plasticity
	Functional Recovery
	Ways of Studying the Brain
	Biological Rhythms
	Endogenous & Exogenous
<b>Paper 2</b>	
<b>Research Methods</b>	Aims, Hypothesis (directional, non directional, null)
	Validity and Reliability
	Experimental Designs(RM, IG, MP) and other Evs
	Manipulation of variables and control (IV, DV, EV, CV, operationisation)
	Reliability - ways of assessing reliability (test-retest, inter-observer) and improving reliability
	Validity - face, concurrent, ecological validity, temporal validity, and how to improve validity)
	Laboratory / Field / Natural / Quasi - exp and eval
	Observations
	Interviews and the design of interviews
	Questionnaires and the construction of (open questions, closed questions)
	Demand Characteristics and Investigator effects
	Pilot studies and the aims of piloting
	Correlations
	Ethics including the role of the BPS (CDCDWP)
	Implication of psychological research on the economy
	Case studies and Content analysis

	Sampling (random, systematic, stratified, opportunity, volunteer)
	Mean, Median, Mode, SD, Range
	Graphs and Skewed Data
	Probability, Significance Type 1 and Type 2 errors
	Sign Test (Calculation and interpretation)
	Inferential Tests (stats) including all tests
	The reporting of psychological investigations
	Features of science (objectivity, and the empirical method)
	The role of peer review



