Psychology A-Level 2022 December Mock Assessment & Revision List

You will be completing the following assessments which will contribute to your On Track For Grade.

Monday 5th December PM	Paper 2: Psychology in Context 2 hours

| **Topics to Revise** ||

Section A: Approaches (24 marks) **ANY of the following:**	**Section B: Biopsychology (24 marks)** **ANY of the following:**	**Section C: Research Methods: (48 marks) ANY of the following:**
Learning approaches: (SLT & Behaviourism)	The divisions of the nervous system:	Aims & Hypotheses
	The function of the endocrine system: glands and hormones.	Variables
The cognitive approach:	The fight or flight response including the role of adrenaline.	Pilot studies
	The structure and function of sensory, relay and motor neurons.	Types of experiment
The biological approach:	The process of synaptic transmission, including reference to neurotransmitters, excitation and inhibition.	Experimental designs
		Ethics
The psychodynamic approach:	Localisation of function in the brain and hemispheric lateralisation:	Sampling
	Plasticity and functional recovery of the brain after trauma.	Controls
Humanistic Psychology:	Ways of studying the brain: scanning techniques, including functional magnetic resonance imaging (fMRI); electroencephalogram (EEGs) and event-related potentials (ERPs); post-mortem examinations.	Quantitative and qualitative data
		Self-report techniques
Comparison of approaches	Biological rhythms: circadian, infradian and ultradian and the difference between these rhythms.	Observational techniques & design
	The effect of endogenous pacemakers and exogenous zeitgebers on the sleep/wake cycle.	Correlations and difference with experiments
		Case studies
		~~Content analysis. Coding and thematic analysis~~
		Primary and secondary data,
		~~The role of peer review in the scientific process.~~
		~~The implications of psychological research for the economy.~~
		Descriptive statistics: measures of central tendency
		measures of dispersion
		calculation of range; percentages;
		Presentation and display of quantitative data: graphs, tables, scattergrams, bar charts and histograms.
		Distributions: normal and skewed distributions; characteristics of normal and skewed distributions.
		statistical testing; the sign test.
		Factors affecting the choice of statistical test
		Levels of measurement
		Probability and significance: use of statistical tables and critical values in interpretation of significance;
		~~Type I and Type II errors.~~
		~~Reliability across all methods of investigation. Ways of assessing reliability: test-retest and inter-observer; improving reliability.~~
		~~Types of validity across all methods of investigation: face validity, concurrent validity,~~ ecological validity and temporal validity. ~~Assessment of validity. Improving validity.~~
		~~Features of science:~~
		~~objectivity and the empirical method;~~
		~~replicability and falsifiability;~~
		~~theory construction and hypothesis testing;~~
		~~paradigms and paradigm shifts.~~
		~~Reporting psychological investigations. Sections of a scientific report: abstract, introduction, method, results, discussion and referencing~~

Exam Tips:

- Link your answers to the scenario given and remember generic answers receive no credit.
- Refer to stated 'assumptions' and 'studies' in the spec
- Use BINDERS and the BURGER technique to develop A03 evaluation points
- Misconceptions –Assumptions V Approaches
- Learning theory = Behaviourism AND SLT.
- BINDERS term misconceptions e.g. reductionism and determinism

Exam Tips:

- Link your answers to the scenario given and remember generic answers receive no credit.
- Refer to stated 'studies' in the spec
- Use the BURGER technique to develop A03 evaluation points
- Misconceptions – neurotransmitters and hormones, lateralisation and localisation, endogenous and exogenous

Exam Tips:

- Link your answers to the scenario given and remember generic answers receive no credit.
- Be mindful of Tier 3 vocab e.g. measures of central tendency
- Misconceptions –Experiment design V Experiment types.

Revision Resources – can be found on Social Science SharePoint or in your files including:

- Structured Revision list
- A3 crunch sheets & Q&A's
- Core Notes
- Class PPTs
- DIRT from past assignments including exemplar answers
- Past papers

- Seneca topic tests

Revision Tips
- Do a Revision Audit - check TEAMS & folders for what you've done for each topic over the last 2 years: A3 crunching, Q&A's, Extended Questions. If you don't know - ASK me.
- RAG your understanding in 'check your understanding' sections in Activity booklets to prioritise areas you're less confident in.
- If you haven't done something - DO IT! (it will be useful/necessary)
- If you have - DRILL IT!
- If you've drilled it - TEST YOUR RETRIEVAL e.g. quizlet, quizizz, Seneca topic/end of unit tests
- Exam Questions & past papers should be the last point of revision