

## Psychology - Personal Learning Checklist

### Paper 1

Social Influence [24 marks]		R	A	G	I've made revision material?	I understand this confidently.
Social Influence [24 marks]	Types of conformity: internalisation / identification / compliance.					
	Explanations for conformity: informational social influence / normative social influence					
	Variables affecting conformity: group size / unanimity / task difficulty (ASCH)					
	Conformity to social roles (ZIMBARDO)					
	Explanations for obedience: agentic state / legitimacy of authority					
	Situational variables affecting obedience: proximity / location / uniform (MILGRAM)					
	Dispositional explanation for obedience: the Authoritarian Personality (ADORNO)					
	Explanations of resistance to social influence: social support / locus of control					
	Minority influence: consistency / commitment / flexibility (MOSCOVICI)					
	The role of social influence processes in social change					
Memory [24 marks]		R	A	G	I've made revision material?	I understand this confidently.
Memory [24 marks]	The multi-store model of memory: sensory register / STM / LTM (ATKINSON)					
	Features of each store: coding / capacity / duration (MILLER / BAHRIK / BADDELEY)					
	Types of long-term memory: episodic / semantic / procedural (TULVING)					
	The working memory model: central executive / phonological loop / visuo-spatial sketchpad / episodic buffer. (BADDELEY)					
	Features of the WMM: coding / capacity					
	Explanations for forgetting: proactive / retroactive interference / retrieval failure due to absence of cues.					
	Factors affecting the accuracy of eyewitness testimony: misleading information / leading questions / post-event discussion / anxiety (LOFTUS)					
	Improving the accuracy of eyewitness testimony: the cognitive interview (FISHER)					
Attachment [24 marks]		R	A	G	I've made revision material?	I understand this confidently.
Attachment [24 marks]	Caregiver-infant interactions in humans: reciprocity / interactional synchrony.					
	Stages of attachment: (SCHAFFER & EMERSON)					
	Multiple attachments and the role of the father.					
	Animal studies: (LORENZ / HARLOW)					
	Explanations of attachment: Learning theory / Monotropic theory (BOWLBY - ASCMI)					
	Types of attachment: secure, insecure-avoidant and insecure-resistant. (AINSWORTH)					
	Cultural variations in attachment: (VAN IJZENDOORN)					
	Maternal deprivation: (BOWLBY)					
	Romanian orphan studies: effects of institutionalisation (RUTTER)					
	The influence of early attachment on childhood and adult relationships (HAZEN & SHAVER)					
Psychopathology [24 marks]		R	A	G	I've made revision material?	I understand this confidently.
Psychopathology [24 marks]	Definitions of abnormality: including deviation from social norms, failure to function adequately, statistical infrequency and deviation from ideal mental health.					
	The behavioural, emotional and cognitive characteristics of phobias, depression and OCD.					
	The behavioural approach to explaining phobias: the two-process model / classical & operant conditioning					
	The behavioural approach to treating phobias: systematic desensitisation / relaxation / hierarchy & flooding.					
	The cognitive approach to explaining depression: BECK'S negative triad and ELLIS' ABC model					
	The cognitive approach to treating depression: CBT / challenging irrational thoughts.					
	The biological approach to explaining OCD: genetic and neural explanations					
	The biological approach to treating OCD: drug therapy					

## Paper 2

		R	A	G	I've made revision material?	I understand this confidently.
Approaches [24 marks]						
Biopsychology [24 marks]						
Research Methods [48 marks]						

**Approaches [24 marks]**

Origins of psychology: **WUNDT** / introspection / the emergence of psychology as a science.  
 Learning approaches: the behaviourist approach - classical conditioning and **PAVLOV**  
 Learning approaches: the behaviourist approach - operant conditioning / types of reinforcement and **SKINNER**  
 Learning approaches: the behaviourist approach - social learning theory / imitation / identification / modelling / vicarious reinforcement / mediational processes and **BANDURA**  
 The cognitive approach: internal mental processes / schema / theoretical and computer models to explain and make inferences about mental processes.  
 The cognitive approach: The emergence of cognitive neuroscience.  
 evolutionary approach.  
 The psychodynamic approach: the role of the unconscious / the structure of personality - ID, ego and superego / defence mechanisms - repression, denial and displacement / psychosexual stages.  
 Humanistic psychology: free will / self-actualisation / **MASLOW** - hierarchy of needs/ **ROGERS** - focus on the self / congruence / the role of conditions of worth / The influence on counselling psychology

**Biopsychology [24 marks]**

The divisions of the nervous system: central and peripheral (somatic and autonomic)  
 The structure and function of neurons: sensory / relay / motor .  
 The process of synaptic transmission: neurotransmitters, excitation and inhibition.  
 The function of the endocrine system: glands / hormones  
 The fight or flight response / adrenaline.  
 Localisation of function: motor, somatosensory, visual, auditory and language centres (**BROCA** / **WERNICKE**)  
 Hemispheric lateralisation: split brain research (**SPERRY**)  
 Plasticity and functional recovery of the brain after trauma (**MAGUIRE**).  
 Ways of studying the brain: scanning technique - fMRI / EEG / ERP / Post Mortem  
 Biological rhythms: circadian (**SIFRE**), infradian and ultradian and the difference between these rhythms.  
 Biological rhythms: The effect of endogenous pacemakers and exogenous zeitgebers on the sleep/wake cycle.

**Research Methods [48 marks]**

Experimental method: Types of experiment - Lab / field / natural / quasi  
 Observational techniques: Naturalistic/ controlled / covert / overt / participant / non-participant.  
 Self-report techniques: Questionnaires / interviews - structure & unstructured.  
 Correlations: Analysis of co-variables / the different between correlation and experiments / correlation co-efficient  
 Content analysis & thematic analysis.  
 Case studies  
 Aims & Hypotheses - directional and non-directional.  
 Sampling: random / systematic / stratified / opportunity / volunteer. Implications of sampling - bias & generalisations.  
 Pilot studies  
 Experimental designs: repeated measures / independent / matched pairs.  
 Observational design: behaviour categories / time & event sampling  
 Questionnaire construction: open / closed / design of interviews.  
 Variables: Independent / dependent / extraneous / confounding / operationalising  
 Control: Random allocation / counterbalancing / randomisation / standardisation  
 Demand characteristics and Investigator effects.  
 Ethics: Can Do Cant Do With PPs  
 Peer review  
 Psychology and the economy (EE)  
 Reliability: test-retest / inter-observer / improving reliability  
 Types of validity: face validity / concurrent validity / ecological validity / temporal validity / Improving validity  
 Features of a science: Objectivity / Replicability / Hypotheses testing / Paradigms.  
 Reporting investigations: Abstract / Introduction / Methods / Results / Discussion / Referencing  
 Data: Qualitative / Quantitative / Primary / Secondary / Meta-analysis.  
 Descriptive statistics: Mean / mode / median / range / standard deviation / positive & negative correlations.  
 Data presentation: graphs / tables / scattergrams / bar charts / histograms.  
 Data distribution: skewed / normal  
 Levels of measurement: nominal, ordinal and interval  
 Statistical test: The sign test - know **HOW** to perform.  
 Probability and significance: Critical value tables / Type 1 & Type 2 error  
 Inferential tests: Spearman's rho / Pearson's r / Wilcoxon / Mann-Whitney / related t-test / unrelated t-test / Chi-Squared test - know **WHEN** to use.

### Paper 3

		R	A	G	I've made revision material?	I understand this confidently.
<b>Issues and Debates [24 marks]</b>						
Issues and Debates [24 marks]	Gender bias: androcentrism / alpha and beta bias / universality					
	Culture bias: ethnocentrism / cultural relativism / alpha and beta bias / universality					
	Free will and determinism: hard / soft / biological / environmental / psychic / causal explanations					
	nature-nurture: heredity and environment in determining behaviour / the interactionist approach.					
	Holism and reductionism: levels of explanation / Biological / environmental (stimulus-response) reductionism					
	Idiographic and nomothetic: views towards investigations.					
<b>Relationships [24 marks]</b>		R	A	G	I've made revision material?	I understand this confidently.
Relationships [24 marks]	Factors affecting attraction: Self-disclosure / physical attractiveness / filter theory					
	Theories of romantic relationships: Social exchange theory / Equity theory / Investment model					
	Relationship breakdown: Duck's phase model					
	Virtual relationships in social media/ self-disclosure / absence of gating					
	Levels of parasocial relationships/ absorption addiction model/ attachment theory explanation					
<b>Schizophrenia [24 marks]</b>		R	A	G	I've made revision material?	I understand this confidently.
Schizophrenia [24 marks]	Classification: Positive / Negative symptoms					
	Reliability and Validity: co-morbidity / gender bias / symptom overlap / diagnosis					
	Biological explanations: Genetics / The Dopamine Hypothesis / Neural correlates					
	Psychological explanations: Family dysfunction - Expressed Emotion / Double-Bind theory / Schizophrenogenic mother					
	Psychological explanations: Cognitive explanations / Dysfunctional thought processing					
	Drugs therapy: Atypical / Typical					
	Cognitive treatment: CBTp / Family therapy					
	Cognitive management: Token economy					
<b>Addiction [24 marks]</b>		R	A	G	I've made revision material?	I understand this confidently.
Addiction [24 marks]	Describing addiction: physical and psychological dependence					
	Tolerance / Withdrawal syndrome					
	Risk factors: genetic vulnerability / stress / personality / family influences / peers					
	Explanations for nicotine addiction: brain neurochemistry / learning theory					
	Explanations for gambling addiction: learning theory / cognitive theory					
	Reducing addiction: drug therapy / CBT / Behavioural intervention					

Research Methods [48 marks]		R	A	G	I've made revision material?	I understand this confidently.
Research Methods [48 marks]	<i>Experimental method:</i> Types of experiment - Lab / field / natural / quasi					
	<i>Observational techniques:</i> Naturalistic/ controlled / covert / overt / participant / non-participant.					
	<i>Self-report techniques:</i> Questionnaires / interviews - structure & unstructured.					
	<i>Correlations:</i> Analysis of co-variables / the different between correlation and experiments / correlation co-efficient					
	Content analysis & thematic analysis.					
	Case studies					
	Aims & Hypotheses - directional and non-directional.					
	<i>Sampling:</i> random / systematic / stratified / opportunity / volunteer. Implications of sampling - bias & generalisations.					
	Pilot studies					
	<i>Experimental designs:</i> repeated measures / independent / matched pairs.					
	<i>Observational design :</i> behaviour categories / time & event sampling					
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	Demand characteristics and Investigator effects.					
	<i>Ethics:</i> Can Do Can't Do With PPs					
	Peer review					
	Psychology and the economy (EE)					
	<i>Reliability:</i> test-retest / inter-observer / improving reliability					
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