



Subject	GCSE Psychology	
Title/Topic	Format	Length
Paper 1 – Topics	Written	1 hour 30 mins
Paper 2 – Research Methods	Written	45 mins

In this mock exam I will be asked to show I can...

Demonstrate the following knowledge and skills you have covered so far in Psychology, in both Mrs Vaghadia/Mr Bullock and Mrs Betts lessons.

There will be a range of questions on the papers including Multiple Choice Questions, a selection of shorter answer questions and extended response questions (9 marks). There may also be some applied research methods questions within paper 1 so you must ensure you revise Research Methods for this paper as well as for the 'Research Methods' Paper 2. You must answer all questions in each section. You are allowed a calculator in paper 2.

These are all of the sub-topic areas you will be assessed on for these two exam papers.

Paper 1- Topics with embedded applied Research Methods.

Development

- Early brain development,
- Piaget' stages and their role in development,
- Piaget's theory of cognitive development
- Dweck's mindset theory and the effects of learning on development
- Willingham's learning theory & the effects of learning on development
- Key Study – Piaget & Inhelder
- Key Study – Gunderson
- Issues and Debates around the development of morality

Memory

- The structure and process of memory information processing
- The features of STM and LTM
- The Multi Store Model
- Retrograde and anterograde amnesia
- Theory of Reconstructive Memory (Bartlett, 1932)
- Key Study - Bartlett (1932) War of the Ghosts



- Key Study - Peterson and Peterson (1959) Short-term Retention of Individual Verbal Items
- Issues and Debates – Reductionism V Holism

The Brain and Neuropsychology

- The structure and function of the brain
- Lateralisation and function of hemispheres
- Structure and function of neurons and synapses
- The symptoms of visual agnosia and prosopagnosia
- The impact of damage to the pre-frontal cortex
- Key Study - Damasio et al (1994) The Return of Phineas Gage: Clues About the Brain from the Skull of a Famous Patient
- Key Study - Sperry (1968) Hemisphere Deconnection and Unity in Conscious Awareness
- Issue and Debates – How the study of Psychology has changed over time.

Social Influence

- Know and understand the terms – Obedience, Conformity, The Bystander Effect, Deindividuation.
- Understand factors affecting bystander intervention, including personal factors and situational factors
- Understand conformity to majority influence and factors affecting conformity to majority influence, including: personality & the situation
- Understand obedience to authority and factors affecting obedience to authority figures, including: personality & the situation
- Understand the behaviour of crowds and the individuals within them and the effect of collective behaviour, including pro- and anti-social behaviour.
- Understand possible ways to prevent blind obedience to authority figures
- Key Study - Piliavin et al (1969) Good Samaritanism: An Underground Phenomenon?
- Key Study - Haney, Banks, and Zimbardo (1973) A Study of Prisoners and Guards in a Simulated Prison
- Issue and Debate - explain social and cultural issues in psychology.

Paper 2- Research Methods

- Independent variable, Dependent variable, Extraneous variables, including situational variables, participant variables
- Understand the influence of extraneous variables and suggest possible ways to control for them, including: use of standardised procedures,



counterbalancing, randomisation, single-blind techniques, double-blind techniques

- Be able to write a null hypothesis, be able to write an alternative hypothesis
- Methods of sampling, including strengths and weaknesses of each sampling methods, understand target population, understand random sampling, stratified sampling, volunteer sampling, opportunity sampling
- Understand experimental and research designs, including strengths and weaknesses. (independent measures, repeated measures, matched pairs)
- Reliability and validity when analysing the planning and conducting of research procedures.
- Understand ethical issues in psychological research and how to deal with ethical issues, including: a. informed consent b. deception c. confidentiality d. right to withdraw e. protection of participants
- Understand research methods, including the features, strengths and weaknesses of the following, and the types of research - laboratory experiment, field, natural experiment
- Interview, including a. structured b. semi-structured c. unstructured
- Questionnaire, including a. closed-ended questions to elicit quantitative data b. open-ended questions to elicit qualitative data
- Correlations
- Case study
- Observation
- Data analysis and types of data including quantitative and qualitative, primary and secondary data
- Recognise and use expressions in decimal and standard form b. estimate results c. use an appropriate number of significant figures
- Calculate the mean, median, mode and range.
- Know the characteristics of normal distributions
- Be able to: a. construct and interpret frequency table, bar charts, histograms, scatter diagrams.

You may be required to evaluate in both papers. Please make sure you refer to **GRAVE**.



What should I do to revise and prepare for this assessment?

Use your exercise book to review your notes.
Use your topic booklets given in class
Flash cards you have been making in the lesson as part of our revision.
Use the revision materials which will be distributed for all topics.
Create revision mind maps on all of the above topics
Create / review cognitive cards for the key studies

What useful websites/resources could I use to help me prepare?

- Revision booklets provided
- Revision flashcards
- Class work books / booklets
- Electronic copy of the textbook
- Electronic copy of past questions to practice and review.