



GCE A LEVEL



A290U30-1

MONDAY, 5 JUNE 2023 – AFTERNOON

PSYCHOLOGY – A level component 3

Psychology: Implications In The Real World

**2 hours 15 minutes plus your additional
time allowance**

ADDITIONAL MATERIALS

A WJEC pink 16-page answer booklet.

INSTRUCTIONS TO CANDIDATES

Use black ink, black ball-point pen or your usual method.

Answer THREE questions in Section A and ONE question in Section B.

Write your answers in the separate answer booklet provided following the instructions on the front of the answer booklet.

Use both sides of the paper. Write only within the white areas of the booklet.

(Turn over)

Write the question number in the left-hand margin at the start of each answer.

Leave at least two line spaces between each answer.

INFORMATION FOR CANDIDATES

The number of marks is given in brackets at the end of each question or part-question.

You are reminded of the need for good English and orderly, clear presentation in your answers.

Assessment will take into account the quality of written communication used in your answers.

(Turn over)

SECTION A: APPLICATIONS

Answer THREE questions in full.

01. ADDICTIVE BEHAVIOURS

- (a) Describe biological explanations of addictive behaviours. [10 marks]**

- (b) Briefly explain how biological explanations could be applied to modifying addictive behaviours. [5 marks]**

- (c) Evaluate the effectiveness and ethical implications of ONE method of modifying addictive behaviours. [10 marks]**

(Turn over)

02. AUTISTIC SPECTRUM BEHAVIOURS

- (a) Describe ONE individual differences explanation of autistic spectrum behaviours. [10 marks]**
- (b) Molly has recently been diagnosed with autistic spectrum behaviours. She has social and communication difficulties. Molly's psychologist suggested to her parents that either Picture Exchange Communication System or Relationship Development Intervention could help to modify Molly's behaviours.**

With reference to the above scenario, evaluate the effectiveness of Picture Exchange Communication System (PECS) and Relationship Development Intervention as methods of modifying Molly's autistic spectrum behaviours.

[15 marks]

(Turn over)

03. BULLYING BEHAVIOURS

(a) (i)

Briefly evaluate the ethical and social implications of Creating A Peaceful School Learning Environment (CAPSLE). [5 marks]

(ii) Briefly evaluate the ethical and social implications of the Olweus Bullying Prevention Programme. [5 marks]

(Turn over)

03 (b)

Ethan seems to be popular at work and appears to have good social skills. However, Ethan's boss Saira has received complaints from some of Ethan's colleagues that he has been displaying bullying behaviours towards them, such as making nasty comments and excluding them from conversations.

With reference to the above scenario, describe ONE individual differences explanation of bullying behaviours.

[15 marks]

(Turn over)

04. CRIMINAL BEHAVIOURS

- (a) Describe individual differences explanations of criminal behaviours.
[10 marks]**
- (b) Briefly evaluate the effectiveness of restorative justice and anger management as methods of modifying criminal behaviours.
[5 marks + 5 marks]**
- (c) Briefly explain how biological explanations could be applied to modifying criminal behaviours.
[5 marks]**

(Turn over)

05. SCHIZOPHRENIA

- (a) Evaluate ONE explanation of schizophrenia. [10 marks]**
- (b) Alia displays unusual behaviours; she also has disordered thinking, delusions and hallucinations (she hears voices). These symptoms led to a diagnosis of schizophrenia. She was initially given antipsychotic medication, but still has some distressing symptoms.**

Describe how cognitive behavioral therapy could be used to modify Alia's behaviours. [15 marks]

06. STRESS

- (a) Describe and evaluate ONE social psychological explanation of stress.
[20 marks]**
- (b) Briefly explain how individual differences explanations could be applied to modifying stress.
[5 marks]**

SECTION B: CONTROVERSIES

Answer ONE of the questions.

EITHER,

07. SCIENTIFIC STATUS

‘The changing nature of ‘science’ has made it difficult to establish the scientific status of psychology.’

To what extent do you agree with this statement? Justify your answer using psychological knowledge. [25 marks]

(Turn over)

OR,

SEXISM

08. 'When psychological research is conducted today, we can be certain that any gender differences found are real and are not the result of gender bias.'

Using your knowledge of psychology, to what extent do you agree with this statement?

[25 marks]

END OF PAPER