



Psychology A Level

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This Transition work is designed to help you to bridge the gap between your GCSE studies and A Level. In September, your subject teacher will ask you for your Transition work and it will be assessed. Teachers will be able to diagnose your strengths and weaknesses and begin to support and challenge you in a more targeted way. You must bring all the work with you to your first Year 12 Psychology lesson in September.

If you have any questions please email m.hayes@huxlow.northants.sch.uk

Task 1: Biopsychology

Watch the following video on the nervous system:

<https://www.tutor2u.net/psychology/reference/biopsychology-nervous-system> and indicate whether the following sentences are True (T) or False (F) (10 marks).

The nervous system is divided into the Peripheral nervous system (PNS) and the Central nervous system (CNS)	
The CNS included only the brain	
The CNS is responsible for higher-order thinking and reflex actions	
The PNS is divided into Sympathetic and Parasympathetic	
The Somatic nervous system (SNS) directs muscles and receiving/transmitting messages from the sense	
The Sympathetic nervous system is part of the Autonomic nervous system (ANS)	
The Parasympathetic system is responsible for homeostasis	



Transition Task

The Sympathetic system is used when quick action is required	
The ANS has both motor and sensory pathways	
The Sympathetic system is also called 'Fight or Flight response'	
The SNS is divided into Sympathetic and Parasympathetic	
The temporal lobe is responsible for visual information	

Task 2: Famous Psychologists

Research the following famous psychologists and produce an overview of: who they were, what they thought and why they are important for psychology.

This website may help you get started; <https://www.simplypsychology.org/a-level-psychology.html> - you can search at the bottom.

B.F. Skinner	Mary Ainsworth
Albert Bandura	Elizabeth Loftus

Task 3: Research Methods Questions

A psychologist wanted to find out whether males or females have better mathematical skills. 20 students, 10 boys and 10 girls, from a Sixth Form college were selected to take part in the study. The psychologist gave a mathematical test to the students. The maximum score that a student could take on the test was 20. The results of the study are mentioned in the Table below.

The scores boys and girls got on the test	
Boys	12, 13, 12, 20, 10, 20, 17, 19, 10, 12
Girls	15, 16, 8, 11, 11, 10, 5, 12, 8, 7

1. Find the mode for males and females. (2 marks)
2. Calculate the median score for males and females. Show your workings. (3 marks)
3. Calculate the mean score for males and females. Show your workings. (3 marks)
4. Calculate the percentage of boys who scored <15 ? Show your workings. (4 marks)
5. Calculate the fraction of girls who scored 8? Write the fraction in lowest terms. Show your workings. (4 marks)
6. Calculate the ratio of boys : girls who scored 15 or more? Write the ratio in lowest terms. Show your workings. (4 marks)

Task 4: Essay

Watch the following documentary and write an essay of 300-400 words which summarises Milgram's study of obedience. (https://www.youtube.com/watch?v=ek4pWJ0_XNo&t=1252s)

Refer to the following points in your answer:

- Who were the participants of this study?
- How were they selected?
- What were the roles assigned to the participants?
- What was the task of the 'teacher'? What was the task of the 'learner'?
- What was the shock generator?
- What was the real aim of the study?
- What were the predictions of the results before the study?
- What were the actual results of the study?

Critical thinking:

- Why was the 'teacher' deceived?
- Why did the 'student' mention his medical condition?
- Why did the 'teacher' receive a sample shock?
- Why did the experimenter prompt the 'teacher' by saying "The experiment requires you to continue, Teacher"?
- How did different 'teachers' react when they were delivering the shocks? Did they all obey the experimenter's orders? If not, why?
- When the 'teacher' asked the experimenter who was responsible if something happened to the 'learner' why did the experimenter say "The responsibility is mine"?
- How did the Milgram protect the welfare and dignity of the participants?

Please hand this essay in alongside your other transition tasks or email it to m.hayes@huxlow.northants.sch.uk

Task	Score
Task 1. Biopsychology	/12
Task 2. Famous Psychologists	/12
Task 3: Research Methods Questions	/20
Task 4: Essay	/15
Final Score	/59

PSYCHOLOGY RESOURCES

Below are a list of resources that if you have time are well worth a read/watch.

This blog informs you a bit more about what to expect from psychology A Level

<https://blog.tutorhub.com/2015/09/10/eight-things-to-expect-from-a-level-psychology/amp-on/>

Films & Documentaries:

Psychopathology

- BBC Explorations, Primal Fear (<https://www.youtube.com/watch?v=BzNSYw7xwpU>)
- Stephen Fry - The Secret Life Of The Manic Depressive
- (https://www.youtube.com/watch?v=uj8hqXd7N_A)
- BBC 3: Extreme OCD camp (<https://www.youtube.com/watch?v=zAXjq28Wpyk>)
 - OCD & anxiety disorders - <https://www.youtube.com/watch?v=aX7jnVXXG5o>

Social Psychology

- BBC Radio 4: Solomon Asch- Conformity: (<http://www.bbc.co.uk/programmes/p00f8mzr>)
- Experimenter (2015): (<http://www.imdb.com/title/tt3726704/>)
- ABC Channel: Milgram Experiment remake
(<https://www.youtube.com/watch?v=JnYU6wlBF4&list=PL7B12D4D99E4FCC8B>)
- The Stanford Prison Experiment (2015): (<http://www.imdb.com/title/tt0420293/>)
- BBC Radio 4 : The Stanford Prison Experiment:
(<http://www.bbc.co.uk/programmes/b008crhv>)
- BBC Radio 4: Julian Rotter and Locus of Control:
(<http://www.bbc.co.uk/programmes/b01gf5sr>)

Cognitive Psychology

- A series of videos on Working Memory Model:
(<http://gocognitive.net/interviews/alan-baddeley-working-memory>)
- The fiction of memory (<https://www.youtube.com/watch?v=PB2Oegl6wvl>)
- BBC iWonder: Would you be a reliable eyewitness?
(<http://www.bbc.co.uk/guides/zcc6sg8>)

Attachment

- Introduction to Attachment Theory (<https://www.youtube.com/watch?v=zcnlo0NZrcw>)
- BBC Radio 4: Harlow's Monkeys: (<http://www.bbc.co.uk/programmes/b00ly7lp>)
- Ainsworth and Attachment (<https://www.youtube.com/watch?v=4HHTohtXEg8>)

Memory

- <https://www.youtube.com/watch?v=PB2Oegl6wvl> eyewitness testimony
- <https://www.bmj.com/bmj/section-pdf/186168?path=/bmj/338/7696/Obituaries.full.pdf> HM.