



# Psychology

Please complete one line from the task list below. You must complete the middle task as part of the line:

Draw a diagram/Make a 3D model of the brain showing each section – you must add labels for each section, and some information as to what each section of the brain is responsible for.	Watch the following video of Asch's line study Draw a story board which depicts this study, with explanation as to what is happening in each frame. <a href="https://www.youtube.com/watch?v=p3MPAgnbMk8">click here</a> ( <a href="https://www.youtube.com/watch?v=p3MPAgnbMk8">https://www.youtube.com/watch?v=p3MPAgnbMk8</a> )	Go online and find a diagram of the 'Brain as a computer', once you understand the concept – write a description of how the brain acts as a computers processor
Draw a step by step flow chart/pictograms of how Ivan Pavlov trained his dogs	<b>Research these approaches of psychology:</b> 1. <b>The social approach</b> —what is conformity? Normative and Informational conformity. Types of conformity— internalisation, identification, compliance. 2. <b>The biological approach</b> to psychology -define genotypes and phenotypes, neurotransmitters, hormones. 3. <b>The learning approach to psychology</b> —define classical and operant conditioning, social learning theory. 4. <b>The cognitive approach to psychology</b> —define schemas, cognitive neuroscience, the role of the theoretical and computer models.	Discussion task: With someone in your family, create a discussion on the nature vs nurture debate. Do we learn from others socially, or is it in our genes? You must form the opposition to your family members view
Complete this mini online course on 'What is cognition' <a href="https://courses.lumenlearning.com/wmopen-psychology/chapter/what-is-cognition/">Click here</a> ( <a href="https://courses.lumenlearning.com/wmopen-psychology/chapter/what-is-cognition/">https://courses.lumenlearning.com/wmopen-psychology/chapter/what-is-cognition/</a> )	Research another famous study which shows how people can be socially influenced -write this up as an Aim, Method, Results, Conclusion and <b>Evaluations/Discussions</b>	Watch the following video on neurotransmission. Summarise the key points from this video <a href="https://www.youtube.com/watch?v=WhowH0kb7n0">Click here</a> ( <a href="https://www.youtube.com/watch?v=WhowH0kb7n0">https://www.youtube.com/watch?v=WhowH0kb7n0</a> )

## Compulsory text:

Flanagan, C. **AQA PSYCHOLOGY FOR A LEVEL YEAR 1 & AS** (Illuminate Publishing, 2015).

## Wider Reading:

- Gross, R. **Psychology – the science of mind and behaviour** (7th edition) (Hodder Education, 2010)
- Gross, R. **Themes, issues and debates in psychology** (3rd edition) (Hodder Education, 2009)
- Sacks, O. **The man who mistook his wife for a hat**. (Picador, 2007)
- Slater, L. **Opening Skinner's box: Great psychological experiments of the 20th Century**. (Bloomsbury, 2005)
- Zimbardo, P. **The Lucifer Effect: How Good People Turn Evil** (Rider books , 2008).

## Wider Watching:

- Derron Brown – Trick of the mind/The experiments (found on All 4)
- 'The experiment' – Film 2010 (found on Netflix)
- TED Talks - <https://www.ted.com/topics/psychology>