

Psychology



Summer Task

Name:

Research task

For your first week of lessons, I would like you to research a bit about the origins of Psychology, and three core psychological approaches, focusing on the following questions...

- 1) *Origins of psychology* - who is Wilhelm Wundt, and what is meant by introspection, and the emergence of psychology as a science.
- 2) *The biological approach to psychology* - define genotypes and phenotypes, describe neurotransmitters, and what is meant by evolution.
- 3) *The behavioural approach to psychology* - describe classical and operant conditioning, and outline social learning theory.
- 4) *The cognitive approach to psychology* - define schemas, and the role of the models in explaining behaviour, and what is meant by cognitive neuroscience.

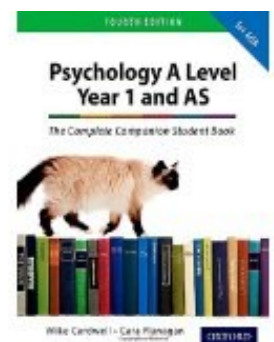
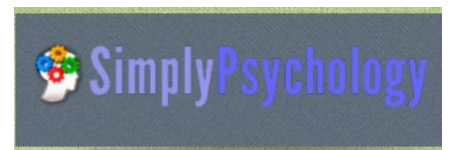
You could also write about research **studies** from each area listed above, e.g. the classical conditioning research that has been conducted by Pavlov.

Rules for completing the task:

- ⇒ You do not need to *fill* each box, but I would expect a sensible amount of information - not just a sentence or two.
- ⇒ Try to write a flowing paragraph, rather than using bullet points (this is a skill you will need in Psychology exams).
- ⇒ Highlight or underline any words you feel are important.
- ⇒ Take your time to complete the task - you will not be able to do this the day before you start your lessons! If you plan to study A Level Psychology you will need to put time and effort into each piece of work you do.
- ⇒ Use the suggestions below to make sure you're on the right track...

Suggestions for researching:

- ⇒ Do not just 'Google it!' A search engine is obviously a good starting place, but if you pick the first website you see (usually Wikipedia!) you are likely to end up with information that is not necessarily relevant - try to find reputable websites that are linked to Psychology, e.g. Simply Psychology.
- ⇒ Read each source fully - do not just copy the first paragraph on a web page - often the information you need is further on. Read all the information before writing anything.
- ⇒ Try to find at least **two** sources of online information on a subject - this will help you to check whether the information you find is correct and relevant.
- ⇒ Adding 'Psychology' or 'AQA' or 'A Level' to your searches may help refine the information.
- ⇒ You can also research using books, such as the Psychology A Level Year 1 and AS; The Complete Companion Student Book, 4th Edition for AQA (ISBN: 978-0-19-833864-2).



If you have any problems with/questions about the work, then please email Ms Rowntree:

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The origins of Psychology

Who is Wilhelm Wundt? What is he known for?

Stuck? Try [Profile of Wilhelm Wundt, the Father of Psychology \(verywellmind.com\)](https://www.verywellmind.com/profile-of-wilhelm-wundt-the-father-of-psychology-2796173)

What is meant by 'introspection'?

Stuck? Try [Introspection: Definition, Uses, Examples, and Tips \(verywellmind.com\)](https://www.verywellmind.com/introspection-definition-uses-examples-and-tips-2796173)

What is meant by 'the emergence of Psychology as a science'?

Stuck? Try [Origins of Psychology -A-Level Psychology - Study Mind](https://www.study-mind.com/origins-of-psychology-a-level-psychology/)

The Biological Approach to Psychology

What are genotypes and phenotypes?

Stuck? Try [Genotype and Phenotype: Definition & Example | StudySmarter](#)

What are neurotransmitters?

What behaviours are serotonin and dopamine linked to?

Stuck? Try [Neurotransmitters: Types, Function and Examples \(simplypsychology.org\)](#)

What is meant by an 'evolutionary perspective' on human behaviour? Who proposed the evolutionary approach?

Stuck? Try [Evolutionary Psychology: Definition and Key Concepts \(thoughtco.com\)](#)

The Behavioural Approach to Psychology

Describe classical conditioning

Stuck? Try [Classical Conditioning AO1 AO2 AO3 - PSYCHOLOGY WIZARD](#)

Describe operant conditioning

Stuck? Try [The Behaviourist Approach - Operant Conditioning - Psychology: AQA A Level \(senecalearning.com\)](#)

Describe social learning theory

Stuck? Try [AS AQB approaches_STLBasics \(psychlotron.org.uk\)](#)

The Cognitive Approach to Psychology

Define what is meant by a 'schema' in cognitive psychology:

Stuck? Try [Schema \(changingminds.org\)](https://changingminds.org)

What is meant by the role of models in cognitive psychology?

Stuck? Try [AS AQB approaches CognitiveBasics \(psychotron.org.uk\)](https://psychotron.org.uk)

What is meant by 'cognitive neuroscience'?

Stuck? Try [Cognitive Neuroscience: Definition & Examples | StudySmarter](https://studysmarter.com)