Name



# **Psychology**



# Summer Induction Work

For your first week at Montsaye Academy Sixth Form, I would like you to research the **origins of psychology** and the **3 approaches** of psychology:

- 1. **What are the origins of psychology?** Who is Wilhelm Wundt, what is meant by introspection and the emergence of science?
- 2. **The biological approach to psychology** define genotypes and phenotypes, neurotransmitters, hormones.
- 3. **The behavioural approach to psychology**—define classical and operant conditioning, social learning theory.
- 4. **The cognitive approach to psychology**—define schemas, cognitive neuroscience, the role of the theoretical and computer models.

You *could* write about research studies form each area listed above, e.g. classical conditioning—research has been conducted by Pavlov.

Please note; when researching on the internet, it is wise to put 'psychology' in the search engine as well as the word you are looking for.

You can also research using books, including the textbook we will be using next year - AQA Psychology for A-Level Year 1 and AS - Student Book. (IBSN: 9781908682406).

These are provided in class next year, however, you may purchase one if you wish.

If you have any questions or problems with the work, then please email me, Miss Champion: schampion@montsaye.northants.sch.uk

#### The Origins of Psychology

| Who is Wilhelm Wundt - what is he known for? |
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| What is meant by introspection?              |
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| What is the emergence of science?            |
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## The Biological Approach to Psychology

| What are genotypes and phenotypes?        |
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| What are neurotransmitters? –             |
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| What are serotonin and dopamine used for? |
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| Serotonin-                                |
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| What are hormones?                        |
| What are members                          |
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| What is testosterone used for?            |
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The Behavioural Approach to Psychology

| Define classical conditioning |  |
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| Define operant conditioning   |  |
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| Define social learning theory |  |
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## The Cognitive Approach to Psychology

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| What is cognitive neuroscience?                                       |
| what is cognitive neuroscience:                                       |
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| Define the rele of the theoretical and computer models in name of the |
| Define the role of the theoretical and computer models in psychology. |
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