

DISCRETIONARY TASKS – PSYCHOLOGY

Please find below additional distance learning tasks. These are optional extension tasks if students have completed work set on ShowMyHomework.

The following tasks require two parts:

1. The first part is an investigative part - research your topic.
2. The second part is to write about it in any form that suits your style.

*** = Super challenging

** = Difficult

* = Average

1. Sports Psychology/Cognitive Psychology

Can concussion have long term effects on the careers of professional athletes? **



Create a poster/essay (No more than 2 pages) which assesses the impact of concussion on the brain and cognitive functioning; you may wish to focus particularly on professional athletes. In your work you may wish to consider how these issues could be avoided and practices to help prevent long term and lasting damage in professional athletes.

Starting points:

- The film Concussion (2015 film starring Will Smith)
- The psychology of concussions – Report <https://www.psychologytoday.com/blog/the-whole-athlete/201410/the-psychology-concussions-1>
- The Chronic Effects of Concussion on Gait – Journal [http://www.archives-pmr.org/article/S0003-9993\(10\)00969-X/pdf](http://www.archives-pmr.org/article/S0003-9993(10)00969-X/pdf)
- <http://www.pbs.org/wgbh/nova/body/brain-transplants.html>
- Anatomy of the Concussion http://scholarcommons.usf.edu/cgi/viewcontent.cgi?article=1070&context=honors_et

2. Neuropsychology

Case Study: Victor Leborgne. Who is he and why is he significant in Psychology? ***

Option 1: Create your own Wikipedia page, which details the life of Victor Leborgne.

Option 2: Create a written or visual autobiography or diary of Victor Leborgne. Include details of what life might be like for him and what his perspective might be.

Starting points:

- The man who revolutionized Psychology – Blog <https://blogs.scientificamerican.com/literally-psyched/the-man-who-couldnt-speak-and-how-he-revolutionized-psychology/>
- The identify of Tan Tan <https://thepsychologist.bps.org.uk/volume-26/edition-3/digest>
- Using brain imaging to re-evaluate Psychology's three most famous cases <https://digest.bps.org.uk/2015/09/03/using-brain-imaging-to-reevaluate-psychologys-three-most-famous-cases/>
- Mysterious “Monsieur Leborgne”: The Mystery of the Famous Patient in the History of Neuropsychology is Explained <http://www.tandfonline.com/doi/abs/10.1080/0964704X.2012.667528?journalCode=njhn20>
- Video Clip of TAN – https://www.youtube.com/watch?v=u17_cGmp5L4

- Example of Broca's Aphasia in Grey's Anatomy
<https://www.youtube.com/watch?v=DNpst50Zb98>

3. Neuropsychology

Why do we have nightmares? *



Create a poster/essay (No more than 2 pages) discussing why we have nightmares and what they mean. This can include your own interpretations of your nightmares.

Starting points:

- Gender differences in nightmare frequency: A meta-analysis
<https://www.sciencedirect.com/science/article/pii/S1087079210000638>
- Psychiatric Illness and Parasomnias: a Systematic Review
<https://link.springer.com/article/10.1007%2Fs11920-017-0789-3>
- Nightmares: An Overview <https://www.psychologytoday.com/conditions/nightmares>
- The relationship of nightmare frequency and nightmare distress to well-being
<http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2869.2004.00394.x/full>

4. Mental Health Psychology

What is Dissociative Identity Disorder? *

Create an image or piece of artwork to represent this. This could be how society views it or how the individual might feel. You need a short paragraph explaining why you have created it in this way.

