

Name _____

Applied Psychology



Summer Homework Task



For your summer work I would like you to complete the following tasks:

Task 1

Researching the 3 approaches of psychology:

1. The Biological approach to psychology - define genotypes and phenotypes, neurotransmitters, hormones.
2. The Learning approach to psychology—define classical and operant conditioning, social learning theory.
3. The cognitive approach to psychology—define schemas, cognitive neuroscience, the role of the theoretical and computer models.
4. The Social approach to psychology—define types of conformity, types and the role of social influence.

You could write about research studies from 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, - PEARSON BTEC NATIONAL APPLIED PSYCHOLOGY – BOOK 1. Cara Flanagan, Rob Liddle, ISBN: **9781912820047**

If you have any problems with the work, then please email Dr Cyster

lcyster@anthonygell.co.uk

The Biological Approach to Psychology

What are genotypes and phenotypes?

What are neurotransmitters?

What are serotonin and dopamine used for?

What are hormones?

What is testosterone used for?

The Learning Approach to Psychology

Define classical conditioning

Define operant conditioning

Define social learning theory

The Cognitive Approach to Psychology

Define a schema in cognitive psychology

What is cognitive neuroscience?

Define the role of the theoretical and computer models in psychology.

The Social Approach to Psychology

Define Conformity in the Social approach

What is Normative social influence?

What is Informational social influence?

Complete activity one or activity

Pre-Applied Psychology Summer Work

Activity one please write a response to the following

“Psychology is a science and should therefore be taught with the other science subjects at school”

I expect at least one side of typed A4 work which has been carefully checked for spelling, punctuation and grammar

Activity two using the media - TV, radio, newspapers, internet, magazines etc. look for research studies that have been recently published on **one** of the following subjects

Child development
mental health
eating behaviour
intelligence
relationships
addiction
gender development
or any other interesting psychological phenomena

Write a short review describing what has been found, how the research was conducted, what flaws you can spot in the method and then consider why you might agree or disagree with the findings. Also try to describe what impact this research has had on practice and provision.

Bring the work to our first lesson in September. **I do not expect cut and pasted work**– So make sure it is in your own words
