**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:

The Biological approach to psychology - define genotypes and phenotypes, neurotransmitters, hormones.

The Learning approach to psychology—define classical and operant conditioning, social learning theory.

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 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, - PEARSON BTEC NATIONAL APPLIED PSYCHOLOGY – BOOK 1. Cara Flanagan, Rob Liddle, ISBN:**9781912820047**

|  |
| --- |
| What are genotypes and phenotypes? |
| What are neurotransmitters?What are serotonin and dopamine used for? |
| What are hormones?  What is testosterone used for? |

**The Biological Approach to Psychology**

|  |
| --- |
| Define classical conditioning |
| Define operant conditioning |
| Define social learning theory |

**The Learning 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 Cognitive Approach to Psychology**

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

**lcyster@anthonygell.co.uk**

**Task 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

**Task 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

Think carefully about who the research is aimed at and who might benefit from this research. 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

**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

|  |
| --- |
| Define Conformity in the Social approach |
| What is Normative social influence? |
| What is Informational social influence? |

**The Social Approach to Psychology**