

# Summer Preparatory Work

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AS LEVEL PSYCHOLOGY

Central  
Saint Michael's  
Sixth Form

A UNIVERSITY STYLE SIXTH FORM

STUDENT FULL NAME: .....

For use by Psychology lecturers only.

Total mark:.....

Percentage:.....

# AS Level Psychology Summer Preparatory Work 2021 / 22

## INSTRUCTIONS:

On the AS Level course, there is a lot of mathematical and theoretical work that is assessed through practical investigations and examinations. In order to succeed, you must be able to complete ALL of the initial assessment tasks below. Make sure your name is written clearly at the top of this assessment sheet before you hand it in to your lecturer please.

1. In your own words, what is Psychology? What do you already know about this course?

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2. Why do you want to study Psychology?

3. What career path do you wish to pursue after completing this course? How will this course help you?

STUDENT FULL NAME: .....

4. State three characteristics of a normal distribution curve.

- I. ....  
.....
- II. ....  
.....
- III. ....  
.....

5. What does  $p < 0.05$  mean in psychology? (*Hint: look up inferential statistics to help*).

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6. In psychology we use three measures of central tendency: mean, median and mode.

I. How do we calculate the mean?  
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II. How do we calculate the median?  
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III. How do we calculate the mode?  
.....  
.....

IV. How do we calculate the range?  
.....  
.....  
.....

**STUDENT FULL NAME:** .....

**7. State the mean, median and mode of the following scores:**

I. **8, 9, 10, 11, 12, 12, 13, 14, 15, 16, 18**

Mean = .....

Median = .....

Mode = .....

II. **5, 6, 8, 10, 11, 12, 12, 12, 14, 14, 14, 14, 16, 18**

Mean = .....

Median = .....

Mode = .....

**8. The following two sets of scores represent the ages of students in two college classes.**

**Class A: 17, 18, 18, 18, 18, 18, 19, 24**

**Class B: 16, 17, 17, 18, 19, 20, 22, 23**

**a. What is the RANGE of these scores?**

Class A: .....

Class B: .....

**9. In your own words, describe 4 key points of Agency Theory (Milgram, 1974).**

1.
2.
3.
4.

**STUDENT FULL NAME:** .....

**10.**

- a. What are ethical guidelines?**
- b. Why do Psychologists need them?**
- c. Give ONE example of an ethical guideline that they must follow.**

**d. Describe Social Impact Theory (Latane, 1981)**

**STUDENT FULL NAME:** .....

### **Guidance notes**

- Make sure your FULL NAME is on your work before you hand it in.
- You must complete the WHOLE task before handing it in.
- You should write NEATLY AND CLEARLY.
- You should research your answers clearly before handing it in.
- If you make a mistake, either cross it out and write the correct answer or if you run out of space, write on a sheet of lined paper (number each question clearly and staple this assignment sheet to your lined paper).

### **Some good websites for A-Level psychology are:**

[www.s-cool.co.uk](http://www.s-cool.co.uk) & [www.holah.co.uk](http://www.holah.co.uk)

Edexcel Psychology for A-Level by Christine Brain (Book 1)

### **Deadline for submission**

- You will be expected to hand this work in to the lecturer in your **FIRST PSYCHOLOGY LESSON DURING INDUCTION WEEK.**
- If you fail to complete this work and hand it in during Induction Week then you will not be allowed to continue on the course.
- You must complete the work in order to secure a place on the course.

### **Any questions?**

- Call Lisette Van Heerden (Sixth Form Administrator) on: **0121 667 5063**
- Teaching staff will be on annual leave over the Summer - so please do not expect an immediate response to any queries sent via e-mail - we will endeavour to respond to queries as quickly as we can upon return to the office in August.

***Please bear this in mind.***