Year 11 G-H PSYCHOLOGY

Subject	Psychology
Class/ Division	Year 11 G-H
Week	12 (15th November to 19th November)
Work sent to students via	Zoom Meeting and Google Classroom
Total number of lessons per week	3 Zoom Classes(Synchronous) 1 Google Classroom
Topic (Term 1 Lesson)	Research Methods

Lesson Topic

Data Analysis Representing and interpreting data Types of Data

Content in Research

Learning Objectives:

- Analyze Arithmetic and numerical computation: a. recognise and use expressions in decimal and standard form b. estimate results c. use an appropriate number of significant figures
- Evaluate and use, including calculations: a. mean, and finding arithmetic means b. median c. mode d. ratios e. fractions f. percentages g. range as a measure of dispersion h. know the characteristics of normal distributions
- Analyze a. construct and interpret frequency tables and diagrams b.
 construct and interpret bar charts c. construct and interpret histograms
 d. construct a scatter diagram e. use a scatter diagram to identify a
 correlation between two variables f. translate information between
 graphical and numerical forms g. plot two variables from experimental
 or other data and interpret graphs
- Evaluate the difference between: a. primary data b. secondary data
- Analyze the difference between: a. qualitative data b. quantitative data

Learning Outcomes:

- Explain Arithmetic and numerical computation: a. recognize and use expressions in decimal and standard form b. estimate results c. use an appropriate number of significant figures
- Describe and use, including calculations: a. mean, and finding arithmetic means b. median c. mode d. ratios e. fractions f. percentages g. range as a measure of dispersion h. know the characteristics of normal distributions
- Describe a. construct and interpret frequency tables and diagrams b. construct and interpret bar charts c. construct and interpret histograms d. construct a scatter diagram e. use a scatter diagram to identify a correlation between two variables f. translate information between graphical and numerical forms g. plot two variables from experimental or other data and interpret graphs
- State the difference between: a. primary data b. secondary data
- State the difference between: a. qualitative data b. quantitative data

Task	Task 1: Do the "Exam-style" question on Pg151 and 155 and the "Apply it" question on pg 154 and write the answers in to your notebook, take a pic and submit on GC. Submit on GC by 19th Nov 2020 (To be done during GC session) Task 2: Homework
	Do the Apply it question on Pg 160 and the Exam-style question on pg 162. You can type your answers and submit on GC by 20 th Nov 2020.
Resources	TB. Psychology Book Edexcel GCSE (9-1) 1 pp. 151-162