


Learning Plan 4- Research Methods		Subject/Pwnc: Psychology	Year/Blwyddyn: 10				
<p><u>The Four Purposes in Health and Wellbeing</u></p> <p>Ambitious, capable learners, who: set themselves high standards; seek and enjoy challenge; are increasingly knowledgeable and skilful; ask questions; enjoy solving problems; can explain ideas and concepts; can use number effectively in different contexts; interpret data and apply mathematical concepts; use digital technologies creatively to communicate, find and analyse information; research and evaluate critically what they find.</p> <p>Enterprising, creative contributors, who: Take measured risks.</p> <p>Ethical, informed citizens, who: Find, evaluate and use evidence in forming views; consider the impact of their actions when making choices and acting; are committed to sustainability.</p> <p>Healthy, confident individuals, who: are establishing their ethical beliefs; face and overcome challenge.</p>							
<p>Knowledge focus/what matters: - Developing an ability to recall and demonstrate the core concepts, theories, and methods of psychology. - Developing the skill to apply knowledge in various contexts, demonstrating an understanding of, and ability to use, the information collected -Developing an understanding of a range of psychology studies -Being to analyse and evaluate a range of psychological study research methods</p>							
Learning objective/key question	What will I know and be able to do? I can...	How will I develop my skills? (Success Criteria)	Homework/Gwaith cartref to support progress				
<p>Week/Wythnos 1 - Learning Intention: Understand what psychology studies are looking for.</p>	<p>- Demonstrate an understanding of the method of case studies, including strengths, weaknesses and suitability. -Demonstrate the kinds of behaviours produced by individuals that would be of interest to psychologists by answering questions through oracy tasks as well as written tasks. - Explore the case study method.</p>	<p>Be able to: Recall and explanation. Recall and use prior learning on research to help me understand how to design research studies for psychology. · Use of oracy skills to discuss and evoke conversations around specific types of methods used by psychologists to explore a range of studies. · Analyse methods of study and contexts, to evaluate the suitability of a given method of study.</p>	Wk 1				
<p>Week/Wythnos 2- Learning intention: Understand how observations provide psychologists with real world data.</p>	<p>-Demonstrate an understanding of observation studies including categories of behaviour. -Apply inter-observer reliability in psychological study context. -Evaluate and discuss the strengths, weaknesses and suitability of observations</p>	<p>Be able to: Recall and explain, debate and discuss. · Explain the observation method and the difference between a naturalistic, controlled and participant observation. · Use research to explore a range of examples of how psychologists have used observations in famous studies. · Explain how to carry out a non-participant observation and the use of behaviour categories and the need for inter-observer reliability. · Summarise and critique the suitability of different observations.</p>	Wk 2	<p>Homework:</p> <p>Set:</p> <p>Due:</p>			

<p>Week/Wythnos 3 Learning intention: Understanding of how psychologists use data to present information from studies</p>	<ul style="list-style-type: none"> · Identify and analyse patterns in data. · Describe what positive, negative and zero correlations are, using a range of examples <p>Assessment Task-2 x extended pieces based on 9 mark questions</p>	<p>Be able to: Explain, identify, analyse and discuss.</p> <ul style="list-style-type: none"> -Explain what is meant by a positive, negative and zero correlation. -Draw and analyse bivariate data using scatter graphs. -Interpret data and draw graphs using past paper questions 	<p>Wk 3</p>	
<p>Week/Wythnos 4 Learning intention: Begin to develop a greater understanding of research design</p>	<ul style="list-style-type: none"> -Explain concepts of reliability and validity -Create an effective research plan -Draw a graph to show the correlation of the two sets of questionnaire scores for each member of the class. 	<p>Be able to: Recall, Analyse and Evaluation.</p> <ul style="list-style-type: none"> ·Understand how to plan and carry out research so that it is reliable and valid. · -Create a research plan that incorporates my prior knowledge and understanding of research methods 	<p>Wk 4</p>	<p>Homework:</p> <p>Set:</p> <p>Due:</p>
<p>Week/Wythnos 5 Learning Intention: Why do we have laws and rules when designing studies or research?</p>	<ul style="list-style-type: none"> -Recall the ethical issues as outlined by the British Psychological guidelines. -Describe ways of dealing with ethical issues. -Explain the difference between quantitative and qualitative data. -Identify and use different primary and secondary sources of data. - Complete past papers questions on types of data. 	<p>Be able to: Recall, Analyse and Evaluation.</p> <ul style="list-style-type: none"> · Explain ethical issues as outlined by the British Psychological guidelines, linking these to what I already know about psychological studies. · Analyse and compare a range of different studies that are either ethical or unethically sound. · Explain quantitative, qualitative, primary and secondary data and give examples of each from various psychological studies. · Recall and use my understanding of qualitative and quantitative data. 	<p>Wk 5</p>	