



Term	Week	Focus	Summary	Learning Outcomes	Learning skills
Term 1.1	1	Formulate testable hypotheses which include Independent variable and dependent variable	Explain the aim and hypotheses of given areas of research, review the difference between null, alternative, directional and non-directional hypothesis and create definitions, Construct different hypotheses based on given aims and areas of work, identify independent variable and dependent variable within hypotheses created, explain extraneous variables in a series of experiments and how these can be overcome	Examine the different types of hypotheses and variables. Assess how extraneous variables can be standardised.	Critical thinking
	2	Differentiate between different types of sampling methods and experimental designs.	Populate the table analysing the different types of sampling techniques, opportunity, random, stratified and systematic. Include strengths and weaknesses of each type of technique. Apply knowledge of each technique to research methods exam style past paper questions. Use the case studies to identify the type of experiment being carried out. Explain why you have chosen this type of experiment	Investigate types of experimental design and Assess sampling techniques	Collaboration
	3	Investigate the processes of memory: encoding (input), storage, and retrieval (output) to understand how memories are encoded and stored.	Replicate memory study using different methods of recall, depending on group, recognition, cued recall and free recall. Complete related worksheet, create response to exam style question.	Summarise features of memory, replicate memory study, apply understanding of features of memory to the study	Hard working
	4	Assess the different types of memory: episodic, semantic and procedural.	Using the video for support create definitions of types of long term memory. Match types of long term memory to their definitions. Apply understanding of types of long term memory to given scenarios by completing the worksheet provided. Complete the A01 exam style question. Create burger evaluations using the points as support.	Create definitions of types of long term memory, apply knowledge of types of long term memory to scenarios, evaluate types of long term memory	Risky learning



	5	Replicate and evaluate the multi-store model of memory and the sensory, short-term and long-term memory stores. Applying the features of each memory store.	Learners will be shown a model of the transport system in Dubai, they will be asked to describe what it is and create a definition of a model. Learners will then be given cut outs of the multistore model of memory, they will be asked to piece these together in the correct order. Students will discuss why they pieced these together in the order they did. Further support will be given in terms of the definitions of each area of the msm. Students will then be asked to make any relevant changes to their model and explain why they made these changes. Students will complete the MSM WORKSHEET. Complete exam style question	Examine the multi store model of memory Construct definitions of coding, capacity and duration Evaluate the multi store model of memory	Critical thinking
	6	Investigate primacy and recency effects and the effects of serial position. Understand and be able to evaluate Murdock's serial position curve study Apply key concepts from research methods and data handling topic.	Named study on the spec. Students will peer assess exam style question from previous lesson. Learners will watch old game show clip related to retrieval practice. They will realise that they have recalled the items from the beginning and end of the lists. Students will replicate Murdock's primacy recency effect study. A serial position curve will be created with the classes results. This will clearly show that most learners have recalled the items at the beginning and end of the lists.	Construct an experiment similar to Murdock's experiment, create definitions of the primacy recency effect and serial position curve, apply understanding of Murdock's study to exam style questions	Self regulation
Term 1.2	1	Assess and be able to evaluate the theory of reconstructive memory and Bartlett's War of the Ghosts study. Explain the concept of 'effort after meaning'. Apply key concepts from research methods topic.	Use memory to reconstruct an important event in your life for example EID, Birthday, Christmas celebration. How did you use your memory to reconstruct this event?, Using the video as support explain why two people do not recall an event in the same way. Complete the A02 Application question. Using SCOUT as support create burger evaluations related to reconstructive memory. Replicate Bartlett's war of ghosts study (named study on the specification). Using GRAVE as support evaluate Bartlett's war of ghosts study.	Investigate Bartlett's war of ghosts study	Linking



2	Investigate factors such as interference and context and the effect they have on the accuracy of memory. Apply key concepts from research methods topic.	Replicate memory study related to interference. Students will learn a list of words. They will then learn a second list of words. Finally, they will be asked to recall the first list of words to see how interference of the second list effects recall of the first list. Review mc geoch and donaldsons study. This is not a named study. Create burger evaluations related to studies on interference. Choose gold, silver or bronze task. Create a storyboard related to context and its effect on memory. Complete worksheet related to the study	Analyse the effect of interference and context on accuracy of memory	Hard working
3	Investigate the effect of false memories on the accuracy of memory recall. Focus on eye witness testimony Apply key concepts from research methods topic.	Review the case of Donald Thomson. Explain if he was innocent or guilty. Review the actual result and create a definition of false memories. Study a given picture. Answer questions related to the picture. Did you and your table partner recall the same information? How can this apply to false memories? Complete the A02 exam style question. Review Loftus and Pickrell study (not a named study) create burger evaluations evaluating research that has been carried out on false memories.	Analyse the effect of false memories on accuracy of memory	Agile
4	Development: Early development of the brain	Label the brain diagram describing neural structures and functions of the brain	Analyse neural structures in the brain.	Linking
5	Roles of nature and nurture in early brain development	Populate the table analyzing the impact of nature and nurture on early brain development. Synoptic topic. Create two burger/PEEL evaluations applying at least one of the nature factors and one of the nurture factors	Assess the impact of nature and nurture on early brain development. Synoptic topic.	Metacognition
6	Piaget's Theory of Cognitive Development.	Construct an application example of schemas, assimilation and accommodation.	Investigate Piagets main concepts	Collaboration
7	Revision/consolidation/assessment	Revision/consolidation/assessment Senaca exam practice. Consolidation of learning. Focus on exam technique. 9 mark questions	To embed understanding. Practice A01, A02, A03 exams questions	Intellectual confidence