**Cognitive Psychology- Memory Flipped homework 3**

These activities will prepare you for the next topic of study. I will expect you to know all the material that you cover in this homework. It is absolutely vital that you learn the information as you go. Don’t just complete it for the sake of doing the homework.

Doing this preparation allows you to come to class with a knowledge of all the concepts we will discuss. If you do not understand something then doing the homework in advance will give you time to look over the work a number of times before the lesson so you are completely prepared and can ask me specific questions about what you have not understood.

**Factors affecting eye witness testimony: misleading information**

**Task 1- leading questions**

* What is eye witness testimony?
* Why is it important that eye witness testimonies are accurate?
* Misleading information can impact on the accuracy of an eye witness testimony. Write a summary of experiment 1 and experiment 2 conducted by Loftus and Palmer that investigated the effect of leading questions on our memory for an event.
* This video link summarises the key information in both studies: <https://www.youtube.com/watch?v=c35Rb6w1mjk>
* What can you conclude from this research about how leading questions affect memory? (HINT: discuss reconstruction)

**Task 2- post event discussion**

* What is post-event discussion and how could this effect memory for an event?
* Summarise the Gabbert et al. (2003) study under these subheadings:

Aim of investigation:

Procedure:

-What were the 2 conditions of the experiment?

- After watching the video clips what were participants asked to do?

-Why was an individual recall test administered?

Results:

What % of participants reported an incorrect detail they had gathered from the discussion with the other participant? What was the control group’s %?

What % believed the suspect to be guilty, despite not being able to see the crime taking place because of the angle of the film clip?

Conclusion: What does this tell us about our memories of an event after we have had a chance to discuss it with another witness?

**Factors affecting eye witness testimony: anxiety**

**Task 3**

* What is the weapon focus effect?
* Summarise Loftus’ (1979) study on the weapon focus effect.
* From this research what would you conclude about how anxiety affects the accuracy of eye witness testimony?
* Summarise Yuille and Cutshall (1986) research study on the how anxiety effects EWT.
* Now you know the results of this study, what would you conclude about how anxiety affects the accuracy of EWT?
* Why do you think there is a difference between these two research studies? (think about individual differences, or how the research were conducted)