Memory prep 1

Make notes on the material below using the memory information pack **and** videos on psych205.

Your notes should be:

- **RE-WRITTEN IN YOUR OWN WORDS** this will ensure that you are processing the information deeply which will help you to remember what you have read in the class. It should mean that you precis (summarise concisely) the information in a way that has meaning to you.
- Organised clearly Don't forget to include titles and subtitles. A good idea is to include the key questions in the checklist as your subheading. If you define something don't forget to actually include the key term you are defining.

These notes will provide you with the core knowledge you need for the lessons on this topic.

Key questions				Notes	How well do you
				complete	understand this?
					Write RED, AMBER or GREEN
		The multi-store model	or memory (MSM)		
Who created the mul	ti-store model?				
Define all of the follow	wing terms:				
 Sensory regis 	ter				
Short term memory					
Long term memory					
Maintenance Flaborate /pre					
Elaborate/proUnitary store	olonged rehearsal				
linearity					
Sketch your own vers	ion of the multi-sto	re model of memory			
Using the example of	storing the MSM it	self create a written flo	w diagram to explain		
how 'it' goes from the page in the pack all the way to you being able to recall it in your					
next lesson.					
	The	e Nature of memory - f	eatures of each store		
		o include the supporting	-		
Simply describe what full landscape side on		e the nature of each sto	re. This should take a		
Tuli laliuscape side oli					
	CODING	DURATION	CAPACITY		
Sensory					
register					
Short term					
memory					
Long term					
memory					

The working memory model (WMM)						
Who created the WMM and what issue did they have with the previous model?						
Explain what each of the following do (this link will give you extra info http://www.simplypsychology.org/working%20memory.html)						
 The central Executive The phonological loop (distinguish between the phonological store and the articulatory control process) The Visuo-spatial sketchpad The episodic buffer 						
Which of the component do you think is nicknamed the						
Inner eye, inner voice, inner ear and 'the big chief'						
Watch this link and draw your own ANNOTATED version of the WMM. Include images to help understand what each component does.						
https://www.youtube.com/watch?v=IRBcKm0qJKE						
Which components are the slave systems?						
What sort of capacity do the slave systems have?						
Is the Long term Memory part of the WMM?						
Long term memory	,					
Episodic memory:						
Q1) What did Tulving (1972) suggest that episodic memory referred to?						
Q2) Give three examples of your episodic memory						
Q3) What are the three W's which link to episodic memory?						
Q4) Linked to our future, what does episodic memory allow us to do?						
Q5) Episodic memories are not exact replications, what are they prone to? Give examples						
Semantic memory						
6) What is meant by semantic memory and give examples of your semantic memory						
Q7) Does semantic memory have a lot of information? Can we add to it?						
Procedural memory						
Q8) How does procedural memory <u>differ</u> from the other two types of LTM, try to think at least 2 differences?						
Q9) What are motor movements/skills?						
Q10) What is meant by procedural memory and give examples of your procedural memory						
Q11) How does one acquire procedural memories?						

Q12) give an example of a challenging task that becomes part of our procedural memory with practice.		