

GCSE CHECKLISTS - Psychology



1. Topic A 'How do we see our world?'

1.1	Page numbers	😊	😐	😞
the biological structures involved in perception: including the role of: <ul style="list-style-type: none"> - the eye (retina, rods, cones, optic nerve, blind spot) the brain (-optic chiasma, visual cortex)	4-7			
cues to depth – monocular and binocular <ul style="list-style-type: none"> - superimposition - relative size - linear perspective - stereopsis - texture gradient - height in the plane - size constancy 	10-17			
Gestalt laws: <ul style="list-style-type: none"> - figure-ground - continuity - proximity - similarity - closure 	18-21			
Visual illusions: <ul style="list-style-type: none"> - fictions (colour after-effects and illusory contours) - ambiguous figures (Necker cube and Leeper's lady) - distortions (Muller-Lyer and Ponzo) 	22-23			
Explanations of illusions (Gestalt theory and Gregory's work on perspective theory), including evaluation of each	26-29			
Palmer (1975) <i>The effects of contextual scenes on the identification of objects</i> <ul style="list-style-type: none"> - aim - procedure - findings - conclusion - evaluation points 	30-31			
Bartlett (1932) <i>War of the Ghosts</i> <ul style="list-style-type: none"> - aim - procedure - findings - conclusion - evaluation points 	32-33			
Carmichael, Hogan and Walter (1932) <i>An experimental study of the effect of language on the reproduction of visually perceived form</i> <ul style="list-style-type: none"> - aim - procedure - findings - conclusion - evaluation points 	34-35			

Designing and understanding experiments: <ul style="list-style-type: none"> - independent variable - dependent variable - experimental hypothesis - experimental (participant) design: repeated measures and independent groups - descriptive statistics (mean, median, mode, range) - bar chart - control of variables 	36-43			
The ethical issues in laboratory experiments of informed consent and the right to withdraw, and how these may be dealt with	44-45			
How eyewitness memory can be influenced by schemas drawing on two studies (Bartlett & Palmer)	48-49			
The importance of eyewitness accuracy in society	48-49			