

Unit 3 :: Visual Perception

Area of Study 2:

On completion of this unit the student should be able to explain the nature of processes involved in visual perception.

To achieve this outcome the student will draw on knowledge and related skills outlined in area of study 2.

Key knowledge

This knowledge includes

- Organisation in visual perception as evidenced in art, signs and symbols: Gestalt principles (figure–ground, closure, similarity, proximity), depth perception (binocular – retinal disparity, convergence, monocular – accommodation, pictorial cues, linear perspective, interposition, texture gradients, relative size and height in the visual field)

Key skills

These skills include the ability to use evidence to explain the principles of visual perception;

1. Define visual perception.

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2. Define Gestalt principles of visual perception.

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3. Define depth cue.

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4. Complete the table below to define and draw an example of each of the four Gestalt principles.

Principle	Definition	Example
Figure-Ground Organisation		
Closure		

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Principle	Definition	Example
Similarity		
Proximity		

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5. Complete the following table to describe, classify and draw an example of each depth cue listed.

Depth Cue	Description	Monocular or Binocular	Example
Relative Size			
Height in the visual field			
Linear Perspective			

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Depth Cue	Description	Monocular or Binocular	Example
Texture Gradient			
Interposition			