

Open Awards Qualification Unit



This unit forms part of a regulated qualification.

1 Unit Details

Unit Title:	Light and Shadow
Unit Reference Number:	T/650/3560
Level:	Entry Level Two
Credit Value:	3
Minimum GLH:	30

2 Learning Outcomes and Criteria

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Know how to make shadows	1.1 State how to make shadows
	1.2 State how the shape and size of shadows can be altered
2. Understand how light travels	2.1 State how light travels away from its source
	2.2 Recognise that light may be reflected and absorbed by objects
	2.3 Recognise that objects may allow and block the passage of light
	2.4 Recognise that light is reflected differently from different surfaces
3. Be able to use light sources	3.1 Turn light sources on and off
	3.2 Add and remove light to: <ul style="list-style-type: none">• Increase reflections• Reduce reflections• Change the shape and size of shadows
4. Be able to make and change shadows	4.1 Create shadows using a range of lights and light sources

4.2 Demonstrate how the shape and size of shadows may be changed

4.3 Carry out experiments with light and shadow

4.4 State how different objects create different shadows