

Open Awards Qualification Unit



This unit forms part of a regulated qualification.

1 Unit Details

Unit Title:	Sound
Unit Reference Number:	H/650/3394
Level:	Entry Level Three
Credit Value:	3
Minimum GLH:	30

2 Learning Outcomes and Criteria

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Know how sound is made	1.1 Identify how sound is made
	1.2 State the meaning of the word “pitch” in relation to sound
	1.3 State how the volume of sound can be moderated
2. Know about sources of sound	2.1 Recognise objects as sound sources
	2.2 Identify how at least three different musical instruments produce sounds
3. Know how sound can be heard and measured	3.1 Identify the simple structure of the human ear
	3.2 State how sound waves reach the human ear
	3.3 Recognise how sound is conducted through the human ear
	3.3 State what the decibel scale is used for
	3.4 State the effect of loud noises on the human ear
4. Know that sound can be absorbed and reflected	4.1 State how sound travels

	4.2 Identify barriers to sound
	4.3 Identify a range of materials that may impact on the way sound travels through materials
	4.4 Identify how sound is absorbed by some materials
	4.5 Explore how sound is reflected by some materials
5. Know how vibrations from sound sources travel through different materials	5.1 Explore how sound vibrations travel through different materials
	5.2 Recognise materials that are effective in preventing vibrations from sound sources reaching the air