

# Open Awards Qualification Unit



This unit forms part of a regulated qualification.

## 1 Unit Details

Unit Title:	Prepare and Cultivate Sites for Planting
Unit Reference Number:	M/618/8382
Level:	2
Credit Value:	4
Minimum GLH:	30

## 2 Learning Outcomes and Criteria

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Understand methods for preparing and cultivating sites.	1.1 Explain the reasons for preparing sites for cultivation.
	1.2 Explain how: <ul style="list-style-type: none"> <li>• Previous use of the site</li> <li>• Soil conditions</li> <li>• Existing structures</li> <li>• Climatic conditions of the site</li> <li>• The crop to be planted</li> </ul> influence the methods of site preparation.
	1.3 Explain what ground conditions are required for effective planting to take place
	1.4 Explain reasons for recording cultivation conditions clearly and accurately.
2. Understand health and safety, industry and environmental legislation, guidelines and codes of practice that apply to clearing and cultivating sites.	2.1 Outline: <ul style="list-style-type: none"> <li>• Health, safety and environmental legislation</li> <li>• Environmental best practice guidelines</li> <li>• Industry codes of practice</li> <li>• that apply to clearing and cultivating sites.</li> </ul>
	2.2 Describe how environmental damage can be minimised when clearing and cultivating sites.
	2.3 Describe appropriate methods for disposing of organic and non-organic waste.
3. Be able to prepare sites for cultivation	3.1 Remove waste from site in line with environmental good practice.

	3.2	Clear ground in accordance with requirements and instructions.
	3.3	Prepare the ground appropriately for the chosen crop.
	3.4	Work in ways which minimise environmental impact.
4. Be able to cultivate sites appropriately.	4.1	Carry out manual cultivation to meet the requirements of the crop, including: <ul style="list-style-type: none"> <li>• Planting depth</li> <li>• Soil condition</li> <li>• Area covered</li> </ul>
	4.2	Select appropriate hand tools and equipment for cultivation.
5. Be able to use tools and equipment safely and appropriately for clearing and cultivating sites.	5.1	Use appropriate hand tools and equipment in line with relevant legislation and instructions.
	5.2	Work in ways which minimises risks and are in line with health, safety and welfare legislation and guidelines.
	5.3	Maintain own and others' health and safety at all times.
6. Be able to prepare and maintain tools and equipment safely and appropriately.	6.1	Safely carry out routine maintenance tasks on tools and equipment.
	6.2	Prepare equipment so it is safe and fit for use.
	6.3	Report equipment faults and damage to appropriate people in a timely fashion.

### Assessment guidance

Tutors and assessors should ensure that learning and assessment activities are appropriate for the learners involved e.g., children and young people, with supervision and other controls put in place as necessary. Thorough risk assessments must reflect the individuals involved, as well as the nature of the tools, machinery and implements being used