

Unit Title: Plant Propagation Skills
Unit Level: Level 2
Unit Credit Value: 3
GLH: 24
LASER Unit Code: WJD421
Ofqual Unit Code: T/504/9246

This unit has 4 learning outcomes.

LEARNING OUTCOMES		ASSESSMENT CRITERIA	
The learner will:		The learner can:	
1.	Understand the term 'propagation'.	1.1	Describe the term 'propagation'.
		1.2	Describe methods of propagation.
2.	Understand the use of seed in plant propagation.	2.1	Explain the advantages of using seed in plant propagation.
		2.2	Explain the disadvantages of using seed in plant propagation.
		2.3	List the types of seed available.
		2.4	State the advantages and disadvantages of using different sources of seed.
		2.5	Illustrate how to harvest a batch of seed.
		2.6	Record its provenance.
		2.7	Sow seed in media and containers.
3.	Know how to propagate plants by cuttings and division.	3.1	List plants suitable for propagation.
		3.2	List plants suitable for division.
		3.3	Describe the main treatments that may be used to maximise chances of successful rooting.
		3.4	Explain the factors that need to be taken into account when selecting media for successful propagation by cuttings.
4.	Know how layering and grafting may propagate plants.	4.1	Describe methods of layering and grafting.
		4.2	List plants that may be propagated by each of these techniques.
		4.3	Demonstrate the technique of: a) layering b) grafting.

Assessment Guidance:

NA

Additional Information:

NA