Open Awards Qualification Unit

This unit forms part of a regulated qualification. Click here to view qualifications.

1 Unit Details

Unit Title:	Understanding Plant Nomenclature, Terminology and Identification
Unit Reference Number:	R/615/9487
Level:	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 the terminology used in naming plants	1.1 Define the terms: a) Family b) Genus c) Species d) Cultivar variety e) Hybrid
	1.2 Describe the binomial system of plant nomenclature
	1.3 Explain the purpose and importance of botanical names and why they are sometimes reclassified
	1.4 Describe how descriptive botanical names such as 'pendula' can aid identification
	1.5 Define a range of terms used to describe the key characteristics of plants including terms describing: a) Lifecycle b) Seedlings c) Leaf drop d) Sensitivity to cold
2. Understand the sources of information which can help to identify plants	2.1 Describe how examining a plant's characteristics helps identification.

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	2.2	Describe how examining the parts of the whole plant helps with identification
	2.3	Describe how the internal structure of a plant may help when undertaking plant identification
	2.4	Describe a range of reliable reference materials which can be used to identify plants
	2.5	Use the correct format when writing botanical names
3. Know how to handle plants safely and in ways which minimise environmental damage	3.1	Describe the key requirements of current legislation and codes of practice relevant to identifying plants
	3.2	Describe the main ways in which environmental damage can occur when identifying plants and describe methods for minimising such damage.

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