

Unit Title	Introducing Permaculture: Ethics, Principles and the Design Cycle
Level:	Two
Credit Value:	3
Unit Code:	BZJ350

This unit has 5 learning outcomes

LEARNING OUTCOMES	ASSESSMENT CRITERIA
The Learner will:	The Learner can:
1. Show a personal understanding of Permaculture Ethics as a framework to govern and guide design decisions.	1.1 Describe personal use of the Permaculture ethics of Earthcare, Peoplecare and Fairshares, using examples from own life, work etc. 1.2 Identify potential examples of the three ethics in a range of contexts. 1.3 Describe how to apply Permaculture Ethics in a practice design.
2. Use Permaculture Principles as tools to support design decisions	2.1 Describe existing personal use and application of selected Permaculture Principles using examples from own life, work etc. 2.2 Identify potential examples of Permaculture Principles in a range of contexts. 2.3 Describe how to apply these Principles in a practice design.
3. Observe and interpret natural patterns as models for designing sustainable systems	3.1 Identify patterns seen in nature e.g. seasonal patterns, branching, wave formations etc. and describe their purpose in a natural cycle. 3.2 Use the results of pattern observation in a practice design for a sustainable system.
4. Demonstrate simple land-based surveying techniques	4.1 Using an appropriate tool, mark contours on a landscape, illustrating slope, height, distance, etc 4.2 Show how to use mapped features such as contours in planning a permaculture design.
5. Recognise own dominant learning style and plan a learning strategy for self	5.1 Identify own dominant learning style, using a given exercise. 5.2 Describe the use of learning styles to plan a short term learning strategy for self. 5.2 Reflect on own learning during the course, using a suitable method to make a record e.g. a learning journal.

Unit Title	Permaculture: Ethics, Principles and the Design Cycle
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Credit Value:	3
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This unit has 5 Learning Outcomes

LEARNING OUTCOMES	ASSESSMENT CRITERIA
The Learner will:	The Learner can:
6. Show a personal understanding of Permaculture Ethics as a framework to govern and guide design decisions.	1.1 Identify the Permaculture ethics of Earthcare, Peoplecare and Fairshares, using examples from own life, work etc to analyse existing personal use. 1.2 Evaluate potential examples of the three ethics in a range of contexts. 1.3 Apply these Ethics in a practice design and comment on the success of their use.
7. Use Permaculture Principles as tools to support design decisions	2.1 Identify a wide range of Permaculture Principles using examples from life, work etc to analyse existing personal use and application. 2.2 Evaluate potential examples of Permaculture Principles in a range of contexts. 2.3 Apply these Principles in a practice design and comment on the success of their use.
8. Observe and interpret natural patterns as models for designing sustainable systems	3.1 Identify and analyse patterns from in nature e.g. seasonal patterns, branching, wave formations etc. 3.2 Apply pattern observation in a practice design and comment on the success of its use in developing sustainable systems.
9. Demonstrate simple land-based surveying techniques	4.1 Carry out a simple surveying task marking contours on a landscape, using appropriate tools and technology. 4.2 Relate the three-dimensional landscape and its features to a two-dimensional format, e.g. read and use maps accurately when planning a permaculture design.
10. Recognise own dominant learning style and plan a learning strategy for self	5.1 Define own dominant learning style and use this information to plan an effective learning strategy for self. 5.2 Reflect on own learning during the course, using a suitable method to make a continuous record e.g. a learning journal, visual or audio diary.

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Assessment information

The assessment activities for this unit are indicated in the table below:

Key: P = Prescribed – this assessment method *must* be used to assess the unit.

O = Optional – this assessment method *could* be used to assess the unit.

Case study	O	Project	
Written question & answer/test/exam		Role play/simulation	
Essay		Practical demonstration	O
Report	O	Group discussion	O
Oral question and answer		Performance/exhibition	
Written description		Production of artefact	O
Reflective log / diary	O	Practice file	O

Signposting Key Skills

This unit offers clear opportunities for learners to provide evidence of achievement in Key Skills achievement in the following skill area/s:

Key Skill		Wider Key Skill	
Communication	y	Working with others	y
Information Technology		Problem solving	y
Application of Number	y	Improving Own Learning and Performance	y

