

Unit Title: Global Warming and Climate Change	
Level:	One
Credit Value:	2
GLH:	18
OCNLR Unit Code:	QA1/1/LQ/004
Ofqual Unit Reference Number:	F/618/3378

*This unit has 5 learning outcomes*

LEARNING OUTCOMES	ASSESSMENT CRITERIA
<b>The learner will:</b>	<b>The learner can:</b>
1. Understand what is meant by 'global warming' and 'climate change'.	1.1. Outline what is meant by the terms: a) 'global warming' and b) 'climate change'.
2. Understand the causes of global warming and climate change.	2.1. Outline two major causes of global warming and climate change.
3. Understand the impact of global warming and climate change on the environment.	3.1. Describe at least two examples of the impact global warming and climate change have had on the natural environment. 3.2. Outline what is meant by 'the greenhouse effect'. 3.3. Outline how human actions affect the amount of greenhouse gases produced and the impact they have.
4. Know about local, national and international action regarding climate change.	4.1. Identify a local, national and international action regarding climate change.
5. Understand how to reduce personal impact on climate change.	5.1. Describe what is meant by the term 'carbon footprint'. 5.2. Give three examples of personal actions that could reduce own carbon footprint.

## Assessment

The grid below provides suggestions for the types of assessment activities that can be used with the unit attached to provide evidence for the learner's portfolio. Please refer to the OCN London Assessment Guidance document for definitions of each activity and the expectations for assessment practice and evidence for moderation.

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