

Unit Title: Measures	
Level:	Two
Credit Value:	3
GLH:	24
OCNLR Unit Code:	RB1/2/LQ/002
Ofqual Unit Reference Number:	K/504/8773

*This unit has 5 learning outcomes*

LEARNING OUTCOMES	ASSESSMENT CRITERIA
<b>The learner will:</b>	<b>The learner can:</b>
1. Understand measures of time.	1.1. Convert between units of time, including second, minute, hour, day, week, month and year. 1.2. Calculate durations of time involving fractions of an hour.
2. Understand measure of length, weight and capacity using common units.	2.1. Convert between units of measurement including metric to imperial and vice versa. 2.2. Calculate with measures in practical situations. 2.3. Use prefixes such as 'milli', 'centi', and 'kilo' correctly. 2.4. Estimate measures of length, weight and capacity.
3. Understand distance in maps and distance charts.	3.1. Use scale maps to calculate the distance between two places for scales such as 1cm:2.5km. 3.2. Find lengths on a scale map from a real distance. 3.3. Produce a scale drawing.
4. Understand measures of temperature.	4.1. Convert between temperatures in Celsius and Fahrenheit. 4.2. Calculate with temperatures.
5. Understand compound measures.	5.1. Solve problems involving compound measures.

## Assessment

The grid below gives details of the assessment activities to be used with the unit attached. Please refer to the OCN London Assessment Definitions document for definitions of each activity and the expectations for assessment practice and evidence for verification.

**P = Prescribed** This assessment method *must* be used to assess all or part of the unit.

**O = Optional** This assessment method *could* be used to assess all or part of the unit.

Case Study		Project	
Written question & answer/test/exam		Role play/simulation	
Essay		Practical demonstration	P
Report		Group discussion	
Oral question and answer		Performance/exhibition	
Written description	O	Production of artefact	