

Unit Title: Understanding And Using Fractions

Unit Level: Level 1

Unit Credit Value: 2 GLH: 18

LASER Unit Code: WJC487 Ofqual Unit Code: J/506/0929

This unit has 7 learning outcomes.

LE	ARNING OUTCOMES	ASSESSMENT CRITERIA	
The learner will:		The learner can:	
1.	Be able to read common fractions and mixed numbers.	1.1	Demonstrate how to read common mixed number names.
		1.2	Demonstrate how to read common mixed numbers in digit form.
		1.3	Demonstrate how to read common non unit fractions.
2.	Be able to write common fractions and mixed numbers.	2.1	Demonstrate how to write common mixed number names.
		2.2	Demonstrate how to write common mixed numbers in digit form.
		2.3	Demonstrate how to write common non unit fractions.
3.	Be able to order common fractions and mixed numbers.	3.1	Demonstrate how to arrange in order of size a set of common unit, non-unit fractions and mixed numbers.
4.	Know common equivalent fractions.	4.1	Identify and write common equivalent fractions.
5.	Be able to find fractions of whole number quantities and measurements.	5.1	Demonstrate how to find a unit fraction by division.
		5.2	Demonstrate how to find a non unit fraction as a multiple of a unit fraction.
		5.3	Demonstrate how to find a non unit fraction as a combination of a unit fraction.
		5.4	Use fractions in everyday situations.
6.	Be able to use a calculator to solve problems involving fractions.	6.1	Use a calculator to solve everyday problems involving fractions.
7.	Understand ratio and direct proportion.	7.1	Demonstrate how to calculate quantities involved in mixtures using simple ratio.
		7.2	Use direct proportion to scale quantities up or down.

Assessment Guidance:	
NA	

Additional Information:	
NA	