Unit Title:
Understanding And Using Fractions
Unit Level:
Level 1
Unit Credit Value:
GLH:
LASER Unit Code:
Ofqual Unit Code:
2
18
WJC487
J/506/0929
This unit has 7 learning outcomes.

| LEARNING 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:

## Additional Information:

