Title	Apply basic numeracy skills in structured and familiar contexts (Foundation Skills)		
Level	1	Credits	5

Purpose	This unit standard is to help people acquire focused skills, capabilities, knowledge and attributes needed to engage or re- engage with learning.
	This unit standard has been developed primarily for assessment within programmes leading to the outcomes of the New Zealand Certificate in Foundation Skills (Level 1) [Ref: 2861].
	People credited with this unit standard are able to apply basic numeracy skills in structured and familiar contexts.

Classification	Core Generic > Foundation Skills - Te Ara Tupu	
Available grade	Achieved	

#### **Guidance Information**

1 This unit standard is one of a suite of standards aligned to New Zealand Certificate in Foundation Skills (Level 1) [Ref: 2861]. The requirements of this standard are consistent with the *New Zealand Certificates in Foundation and Bridging Supporting Document*. Link provided below.

All activities, including assessment, must be carried out in accordance with the requirements and conditions of the qualification, and should be informed by the Supporting Document.

- 2 Candidates may be assessed against this unit standard in a real-life context using naturally occurring evidence or in a realistic simulation. A verifier's checklist is acceptable if accompanied by evidence that includes examples from the candidate's performance.
- 3 All activities relevant to this standard must reflect ngā kaupapa o te Tiriti o Waitangi (the principles of the Treaty of Waitangi).
- 4 All activities must, as relevant to candidates and/or this standard, reflect the peoples of the Pacific and other cultures, and their world views.

- 5 References
  - New Zealand Certificate in Foundation Skills (Level 1) [Ref: 2861]: Foundation and Bridging qualifications » NZQA
  - New Zealand Certificates in Foundation and Bridging Supporting Document: Foundation and Bridging qualifications » NZQA
  - Employability Skills Framework: <u>Employability Skills Framework Youth</u> <u>Guarantee (education.govt.nz)</u>
  - Learning Progressions for Adult Numeracy: <u>https://ako.ac.nz/knowledge-centre/learning-progressions-for-adult-numeracy/</u>
  - National Curriculum: <u>https://nzcurriculum.tki.org.nz/The-New-Zealand-Curriculum/Mathematics-and-statistics/Achievement-objectives</u>.
- 6 Evidence for this standard must align with koru/step 4 of the *Learning Progressions for Adult Numeracy,* or National Curriculum upper level 3/ lower level 4.
- 7 The credits for this unit standard may not be used as evidence of numeracy for NCEA purposes.

# Outcomes and performance criteria

### Outcome 1

Apply basic numeracy skills in structured and familiar contexts.

#### Performance criteria

1.1 Basic number skills are applied to meet the needs of a specified purpose and result in a reasonable solution.

Range addition, subtraction, multiplication, division.

1.2 Basic measurement skills are used to meet the needs of a specified purpose and result in a reasonable solution.

Range length, volume, time, distance.

- 1.3 Basic statistics skills are applied to interpret data for a specified purpose and result in a reasonable outcome.
  - Range tables, graphs, percentages, fractions.

Planned review date	31 December 2028
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 April 2023	N/A

Consent and Moderation Requirements (CMR) reference	0113	
This CMR can be accessed at http://www.nzga.govt.nz/framework/search/index.do.		

## Comments on this unit standard

Please contact NZQA National Qualifications Services <u>nqs@nzqa.govt.nz</u> if you wish to suggest changes to the content of this unit standard.