

## Achievement Standard

**Subject Reference** Geography 1.5

**Title** Conduct geographic research, with direction

**Level** 1      **Credits** 4      **Assessment** Internal

**Subfield** Social Science Studies

**Domain** Geography

**Status** Registered      **Status date** 30 November 2010

**Planned review date** 31 December 2018      **Date version published** 20 November 2014

This achievement standard involves conducting geographic research, with direction.

### Achievement Criteria

Achievement	Achievement with Merit	Achievement with Excellence
<ul style="list-style-type: none"> <li>Conduct geographic research, with direction.</li> </ul>	<ul style="list-style-type: none"> <li>Conduct in-depth geographic research, with direction.</li> </ul>	<ul style="list-style-type: none"> <li>Conduct comprehensive geographic research, with direction.</li> </ul>

### Explanatory Notes

- 1 This achievement standard is derived from the Level 6 Geography achievement objectives of *The New Zealand Curriculum*, Learning Media, Ministry of Education, 2007, and is related to material in the *Teaching and Learning Guide for Geography*, Ministry of Education, 2010 at <http://seniorsecondary.tki.org.nz>.

This standard is also derived from Te Marautanga o Aotearoa. For details of Te Marautanga o Aotearoa achievement objectives to which this standard relates, see the [Papa Whakaako](#).

- 2 *Conduct geographic research, with direction* typically involves:
- identifying the aim(s) of the research
  - collecting and recording data relevant to the research
  - presenting the data relevant to the research using basic appropriate conventions
  - describing findings and incorporating the relevance of a geographic concept
  - providing a conclusion(s) that relates to the aim(s) of the research
  - providing an evaluation of the research.

*Conduct in-depth geographic research, with direction*, typically involves:

- presenting the data in a variety of ways following basic appropriate conventions that show sound understanding of the context and the spatial nature of the research
- describing findings, in detail, and incorporating the relevance of a geographic concept
- providing a conclusion(s), in detail, that relates to the aim of the research
- providing a detailed evaluation of the research.

*Conduct comprehensive geographic research, with direction*, typically involves:

- presenting the data in a variety of ways, following all appropriate conventions, that show sound understanding of the context and the spatial nature of the research
- fully describing findings, incorporating the relevance of a geographic concept, using geographic terminology and showing insight
- providing an insightful evaluation of the research process that also discusses the validity of the research findings.

- 3 *Geographic research* in this achievement standard refers to fieldwork activity in a natural or cultural environment that has a spatial dimension, and/or the interaction of people with that environment.

*With direction* refers to candidates being given direction about the research process including the aim(s); collecting, recording, and presenting data.

- 4 Primary data must be collected from the field. The collection of data may be done individually or in a group.

The collection of data must include a combination of the following methods: mapping, observing, measuring, précis sketching, photographing, surveying, using questionnaires, interviewing, accessing secondary sources.

- 5 Ways of presenting data must include a combination of: maps, graphs, tables, photographs, sketches and diagrams.

- 6 Evaluating the research involves describing the strength(s) and/or weakness(es) of the research process (covering the aim(s); collecting, recording, and presenting data; and conclusions).

- 7 Conditions of Assessment related to this achievement standard can be found at <http://ncea.tki.org.nz/Resources-for-Internally-Assessed-Achievement-Standards>.

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### Replacement Information

This achievement standard replaced unit standard 5082 and AS90206.

**Quality Assurance**

- 1 Providers and Industry Training Organisations must have been granted consent to assess by NZQA before they can register credits from assessment against achievement standards.
- 2 Organisations with consent to assess and Industry Training Organisations assessing against achievement standards must engage with the moderation system that applies to those achievement standards.

Consent and Moderation Requirements (CMR) reference

0233