

## Achievement Standard

**Subject Reference** Geography 2.5

**Title** Conduct geographic research with guidance

**Level** 2      **Credits** 5      **Assessment** Internal

**Subfield** Social Science Studies

**Domain** Geography

**Status** Registered      **Status date** 17 November 2011

**Planned review date** 31 December 2019      **Date version published** 20 November 2014

This achievement standard involves conducting geographic research with guidance.

### Achievement Criteria

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

### Explanatory Notes

- 1 This achievement standard is derived from the Level 7 Geography achievement objectives of the Social Sciences learning area of *The New Zealand Curriculum*, Learning Media, Ministry of Education, 2007; and is related to the 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](#) for the relevant learning area.

- 2 *Conduct geographic research with guidance* involves:
- identifying the aim of the research
  - planning the research
  - collecting and recording data relevant to the aim of the research
  - presenting, using the correct conventions, a combination of spatial, statistical, and visual data

- explaining findings incorporating the relevance of geographic concepts
- providing a conclusion(s) that relates to the aim of the research
- providing an evaluation of the research that describes the strength(s) and/or weakness(es) of the research process and how this affects the validity of the research findings.

*Conduct in-depth geographic research with guidance* involves:

- accurately presenting a combination of spatial, statistical, and visual data, using the correct conventions
- explaining findings, in detail, incorporating the relevance of geographic concepts
- providing a conclusion, in detail, that relates to the aim of the research
- explaining, in detail, the strength(s) and weakness(es) of the research process and how this impacts on the validity of the research findings and/or conclusions.

*Conduct comprehensive geographic research with guidance* involves:

- accurately and effectively presenting a combination of spatial, statistical, and visual data, using the correct conventions and geographic terminology
- fully explaining findings, incorporating the relevance of geography concepts
- fully explaining the strength(s) and weakness(es) of the research process, and how this impacts on the validity of the research findings and/or conclusions
- discussing ways the research process could be improved.

- 3 *Geographic research* refers to any fieldwork activity that has a spatial component, and that considers aspects of a natural or cultural environment, and/or the interaction of people with that environment.

*With guidance* refers to candidates being supported to identify the aim(s) and methods of 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: observing, measuring, précis sketching, photographing, surveying, using questionnaires, interviewing, accessing secondary sources.

The data must be presented using a combination of visuals such as graphs, maps, tables, photographs, or diagrams, following appropriate conventions.

- 5 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 AS90335.

**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