

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 2014 **Date version published** 30 November 2010

This achievement standard involves conducting geographic research, with direction.

Achievement Criteria

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

Explanatory Notes

- 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>.
- 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 www.tki.org.nz/e/community/ncea/conditions-assessment.php.

Replacement Information

This achievement standard replaced unit standard 5082 and AS90206.

Quality Assurance

- 1 Providers and Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against achievement standards.
- 2 Accredited providers and Industry Training Organisations assessing against achievement standards must engage with the moderation system that applies to those achievement standards.

Accreditation and Moderation Action Plan (AMAP) reference

0233