

Achievement Standard

Subject Reference	Geography 2.5		
Title	Conduct geographic research with guidance		
Level	2	Credits5	AssessmentInternal
Subfield	Social Science Studies		
Domain	Geography		
Status	Approved	Status date	September 2024
Planned review date	December 2028	Date version published	December 2024

This achievement standard involves conducting geographic research with guidance.

Achievement Criteria

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

Explanatory Notes

- 1This achievement standard is derived from the Social Sciences Learning Area at Level 7 of *The New Zealand Curriculum*, Learning Media, Ministry of Education, 2007.

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 geographic conventions and terminology, spatial and statistical and/or 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 these affect the validity of the research findings.

Conduct in-depth geographic research with guidance involves:

- accurately presenting spatial, statistical, and visual data, using the correct geographic conventions and terminology
- 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 these affect the validity of the research findings and/or conclusions.

Conduct comprehensive geographic research with guidance involves:

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

- 3 *Geographic research* is an investigative process related to a particular area or environment, and therefore has a spatial component.

With guidance refers to students being supported to conduct geographic research. This could include support with:

- planning, which could include identifying an aim, and the relevance of geographic concepts
- presenting findings using correct geographic conventions and terminology
- evaluating the research process.

- 4 For the purpose of this achievement standard, *data* must include primary data. Primary data is data collected by the student. The collection of data may be done individually or in a group.

The collection of data can include a combination of the following methods: observing, measuring, précis sketching, photographing, surveying, using questionnaires, and interviewing.

Secondary data may also be included, but the main focus of the research is on the collection of primary data. Secondary data is preexisting data collected by another individual or organisation.

- 5 *Presenting data* refers to students generating visual representations from processed data. The presentation of data must be done individually. The data must be presented using a combination of visuals such as annotated maps, graphs, annotated photographs, or diagrams, using correct geographic conventions and terminology.
- 6 Conditions of Assessment related to this achievement standard can be found at <https://ncea.tki.org.nz/Resources-for-internally-assessed-achievement-standards/Social-sciences/Geography/Level-2-Geography>.

Replacement Information

This achievement standard replaced AS90335.

Quality Assurance

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

Consent and Moderation Requirements (CMR) reference 0233
