Prep Year Geography

Australian Curriculum in Queensland

January 2014 (amended April 2015)





Amendments notice: April 2015

Accessing current QCAA resources

Resources referred to in this document may have been updated or replaced.

Please always check the QCAA website for the most current resources to support the implementation of the Australian Curriculum: Geography: www.qcaa.qld.edu.au/26025.html.

Summary of amendments, April 2015

- Section 2.2.1 Prep Year standards elaborations
 Table 3: The Prep Year standards elaborations removed; replaced with link to updated standards elaborations on the QCAA website; subsequent tables renumbered.
- Appendix 1: Geography standards elaborations terms table removed.
 Updated term definitions are available as part of the standards elaborations web documents.
- · Table of contents updated.

Prep Year Geography — Australian Curriculum in Queensland

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Overview

Prep Year Geography: Australian Curriculum in Queensland provides an overview of the Australian Curriculum learning area within the context of a Kindergarten to Year 12 approach. It supports teachers' capacity by providing clarity about the focus of teaching and learning and the development of assessment to determine the quality of children's learning. It maintains flexibility for schools to design curriculum that suits their specific contexts and scope for school authorities and school priorities to inform practice.

This document includes:

Curriculum requirements

Rationale

Aims

Australian Curriculum content

Achievement standards

Requirements are taken directly from the Australian Curriculum: Geography (v5.1) developed by the Australian Curriculum, Assessment and Reporting Authority (ACARA).

This material is presented in blue text.

Links to Australian Curriculum support materials are also provided where appropriate.

Advice, guidelines and resources

Planning teaching and learning

Standards elaborations on a five-point scale

Assessment advice and guidelines

Reporting advice and guidelines

Advice, guidelines and resources are based on the Australian Curriculum Year level descriptions and organisation sections. They have been developed by the Queensland Studies Authority (QSA) to assist teachers in their planning and assessment and include links to Queensland-developed supporting resources, exemplars and templates.

Rationale 1.1

Geography is a structured way of exploring, analysing and understanding the characteristics of the places that make up our world, using the concepts of place, space, environment, interconnection, sustainability, scale and change. It addresses scales from the personal to the global and time periods from a few years to thousands of years.

Geography integrates knowledge from the natural sciences, social sciences and humanities to build a holistic understanding of the world. Students learn to question why the world is the way it is, reflect on their relationships with and responsibilities for that world, and propose actions designed to shape a socially just and sustainable future.

The concept of place develops students' curiosity and wonder about the diversity of the world's places, peoples, cultures and environments. Students examine why places have particular environmental and human characteristics, explore the similarities and differences between them, investigate their meanings and significance to people and examine how they are managed and changed.

Students use the concept of space to investigate the effects of location and distance on the characteristics of places, the significance of spatial distributions, and the organisation and management of space at different scales. Through the concept of environment students learn about the role of the environment in supporting the physical and emotional aspects of human life, the important interrelationships between people and environments, and the range of views about these interrelationships.

Students use the concept of interconnection to understand how the causal relationships between places, people and environments produce constant changes to their characteristics. Through the concept of sustainability students explore how the environmental functions that support their life and wellbeing can be sustained. The concept of scale helps them explore problems and look for explanations at different levels, for example, local or regional. The concept of change helps them to explain the present and forecast possible futures.

Geography uses an inquiry approach to assist students to make meaning of their world. It teaches them to respond to questions in a geographically distinctive way, plan an inquiry; collect, evaluate, analyse and interpret information; and suggest responses to what they have learned. They conduct fieldwork, map and interpret data and spatial distributions, and use spatial technologies. Students develop a wide range of general skills and capabilities, including information and communication technology skills, an appreciation of different perspectives, an understanding of ethical research principles, a capacity for teamwork and an ability to think critically and creatively. These skills can be applied in everyday life and at work.

1.2 **Aims**

The Foundation — Year 10 Australian Curriculum: Geography aims to ensure that students develop:

- a sense of wonder, curiosity and respect about places, people, cultures and environments throughout the world
- a deep geographical knowledge of their own locality, Australia, the Asia region and the world
- the ability to think geographically, using geographical concepts
- the capacity to be competent, critical and creative users of geographical inquiry methods and skills
- as informed, responsible and active citizens who can contribute to the development of an environmentally and economically sustainable, and socially just world.

1.3 Geography in Queensland K-12

The K-12 curriculum in Queensland is aligned to the goals for Australian schooling, as expressed in the Melbourne Declaration on Educational Goals for Young Australians. These goals are:

- Goal 1 Australian schooling promotes equity and excellence
- Goal 2 All young Australians become:
 - successful learners
 - confident and creative individuals
 - active and informed citizens.

^{*} Ministerial Council on Education, Employment, Training and Youth Affairs 2008, Melbourne Declaration on Educational Goals for Young Australians, viewed October 2012, www.curriculum.edu.au/verve/ resources/National Declaration on the Educational Goals for Young A ustralians.pdf.

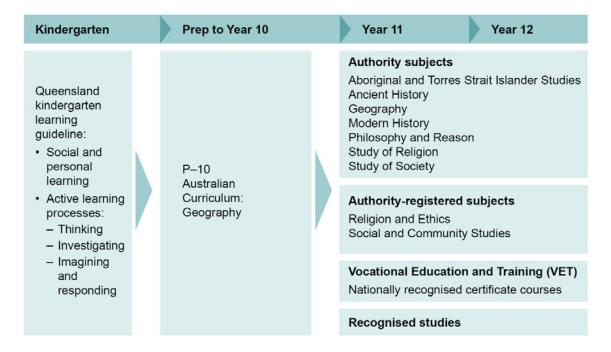
To achieve these goals, the declaration commits to the development of a world-class curriculum that will enable every child to develop:

- a solid foundation of understanding, skills and values on which further learning and adult life can be built
- deep knowledge, understanding, skills and values that will enable advanced learning and an ability to create new ideas and translate them into practical applications
- general capabilities that underpin flexible and analytical thinking, a capacity to work with others and an ability to move across subject disciplines to develop new expertise.

There is an expectation that children will have learning opportunities in Australian Curriculum: Geography across Prep-Year 8 and then as an elective in Years 9-10.

Figure 1 below shows the progression of the Geography learning area K–12 in Queensland, and includes the Queensland kindergarten learning guideline, the Prep to Year 10 Australian Curriculum and the current Queensland senior secondary courses.

Figure 1: K-12 Geography Curriculum



Curriculum

The Australian Curriculum sets out what all young people should be taught through the specification of curriculum content and achievement standards.

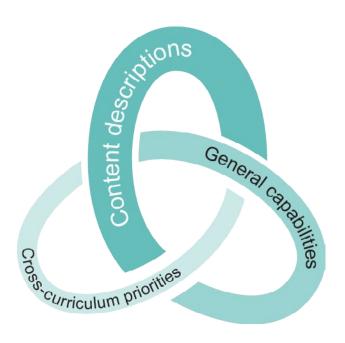
The Australian Curriculum content and achievement standards are the mandatory aspects of the Australian Curriculum.

2.1 **Australian Curriculum content**

The Australian Curriculum content has three components: content descriptions (section 2.1.1), general capabilities (section 2.1.2) and cross-curriculum priorities (section 2.1.3).

Schools design their programs to give children opportunities to develop their knowledge, understanding and skills in each of the three components.

Figure 2: Three components of the Australian Curriculum: Geography



Content descriptions: Disciplinary learning (section 2.1.1)

The Australian Curriculum: Geography content descriptions describe the knowledge, understanding and skills that teachers are expected to teach and children are expected to

The content in Geography is organised as:

- strands: Geographical Knowledge and Understanding, and Geographical Inquiry and Skills. They describe what is to be taught and learnt
- sub-strands: a sequence of development for knowledge, understanding and skills across year levels and within the content strands.

Content elaborations: illustrate and exemplify content. These elaborations are not a requirement for the teaching of the Australian Curriculum.

Cross-curriculum priorities: Contemporary issues (section 2.1.3)

The three cross-curriculum priorities provide contexts for learning:

Aboriginal and Torres Strait Islander histories and cultures — to gain a deeper understanding of, and appreciation for, Aboriginal and Torres Strait Islander histories and cultures and the impact they have had, and continue to have, on our world

Asia and Australia's engagement with Asia — to develop a better understanding and appreciation of Australia's economic, political and cultural interconnections to Asia

Sustainability — to develop an appreciation for more sustainable patterns of living, and to build capacities for thinking, valuing and acting that are necessary to create a more sustainable future.

General capabilities: Essential 21st-century skills (section 2.1.2)

These seven capabilities can be divided into two

- capabilities that support children to be successful learners — Literacy, Numeracy, Information and communication technology (ICT) capability, and Critical and creative thinking
- capabilities that develop ways of being, behaving and learning to live with others -Personal and social capability, Ethical understanding and Intercultural understanding.

2.1.1 Australian Curriculum: Geography Prep Year content descriptions

The content descriptions at each year level set out knowledge, understanding and skills that teachers are expected to teach and children are expected to learn. They do not prescribe approaches to teaching. The content descriptions have been written to ensure that learning is appropriately ordered and that unnecessary repetition is avoided. However, a concept or skill introduced at one year level may be revisited, strengthened and extended at later year levels as needed.

In Geography, the content descriptions are organised in two strands that are taught in an integrated manner.

The Geographical Knowledge and Understanding strand describes the knowledge and understanding, or the 'what' of Geography. It provides focus for geographical inquiries and a context for the development of the geographical concepts, place, space, environment, interconnection, sustainability, scale and change. Geographical knowledge and understanding is developed year-by-year.

The Geographical Inquiry and Skills strand describes the skills, or the 'how' of Geography. Geographical inquiry is a process by which children learn about and deepen their understanding of Geography. Following Foundation, the Geographical Inquiry and Skills strand has common content descriptions across two years.

Geographical inquiry and skills are described in the curriculum under five sub-headings representing the stages of a complete investigation. The stages of an investigation are:

- 1. Observing, questioning and planning: Identifying an issue or problem and developing geographical questions to investigate the issue or find an answer to the problem.
- 2. Collecting, recording, evaluating and representing: Collecting information from primary and/or secondary sources, recording the information, evaluating it for reliability and bias, and representing it in a variety of forms.
- 3. Interpreting analysing and concluding: Making sense of information gathered by identifying order, diversity, trends, patterns, anomalies, generalisations and cause-andeffect relationships, using quantitative and qualitative methods appropriate to the type of inquiry and developing conclusions. It also involves interpreting the results of this analysis and developing conclusions.
- 4. Communicating: Communicating the results of investigations using combinations of methods (written, oral, audio, graphical, visual and mapping) appropriate to the subject matter, purpose and audience.
- 5. Reflecting and responding: Reflecting on the findings of the investigation; what has been learned; the process and effectiveness of the inquiry; and proposing actions that consider environmental, economic and social factors.

Figure 3: Structure of the Prep Year Geography curriculum content

Geographical Knowledge and Understanding	Geographical Inquiry and Skills
People live in places	 Observing, questioning and planning Collecting, recording, evaluating and representing Interpreting, analysing and concluding Communicating Reflecting and responding

Teaching and learning programs should integrate both strands. (See section 2.3)

Specific advice and guidelines for P-2 in planning, teaching, learning and reporting can be found at: www.qsa.qld.edu.au/downloads/aust_curric/ac_p-2_guidelines.pdf

Australian Curriculum: Geography Prep Year strands, sub-strands and content descriptions

Geographical Knowledge and Understanding	Geographical Inquiry and Skills
The representation of the location of places and their features on maps and a globe (ACHGK001) The places people live in and belong to, their familiar features and why they are important to people (ACHGK002) The Countries/Places that Aboriginal and Torres Strait Islander Peoples belong to in the local area and why they are important to them (ACHGK003) The reasons why some places are special to people, and how they can be looked after (ACHGK004)	Observing, questioning and planning Make observations about familiar places and pose questions about them (ACHGS001) Collecting, recording, evaluating and representing Record geographical data and information collected by observation (ACHGS002) Represent the location of features of a familiar place on pictorial maps and models (ACHGS003) Interpreting, analysing and concluding Draw conclusions based on discussions of observations (ACHGS004) Communicating Present information using everyday language to describe location and direction (ACHGS005) Reflecting and responding Reflect on their learning to suggest ways that they can look after a familiar place (ACHGS006)

Note: Codes included with the Australian Curriculum content descriptions relate to hyperlinks into the Australian Curriculum website: www.australiancurriculum.edu.au/Geography/Curriculum/F-10. Each unique identifier provides the user with the content description, content elaboration, and links to general capabilities, cross-curriculum priorities and modes.

Content elaborations

Content elaborations illustrate and exemplify content and assist teachers in developing a common understanding of the content descriptions. The elaborations are not a requirement for the teaching of the Australian Curriculum. They are not individualised teaching points intended to be taught to all children.

2.1.2 General capabilities

The general capabilities are embedded in the content descriptions. The seven capabilities can be divided into two broad groups. These broad groups include capabilities that:

- support children to be successful learners: Literacy, Numeracy, Information and communication technology (ICT) capability, and Critical and creative thinking
- · develop ways of being, behaving and learning to live with others: Personal and social capability, Ethical understanding and Intercultural understanding.

Each of the general capabilities can be relevant to teaching and learning in Geography and explicit teaching of the capabilities should be incorporated in teaching and learning activities where appropriate.

See also: www.australiancurriculum.edu.au/GeneralCapabilities/Overview/Generalcapabilities-in-the-Australian-Curriculum.

Table 1: General capabilities that support children to be successful learners are embedded in the Geography content descriptions where appropriate

	Definition	In Geography	Links
Literacy	Students become literate as they develop the knowledge, skills and dispositions to interpret and use language confidently for learning and communicating in and out of school and for participating effectively in society. Literacy involves students in listening to, reading, viewing, speaking, writing and creating oral, print, visual and digital texts, and using and modifying language for different purposes in a range of contexts.	In Geography, students develop literacy capability as they learn how to build geographical knowledge and understanding and how to explore, discuss, analyse and communicate geographical information, concepts and ideas. They use a wide range of informational and literary texts, for example, interviews, reports, stories, photographs and maps, to help them understand the places that make up our world, learning to evaluate these texts and recognising how language and images can be used to make and manipulate meaning. Students develop oral and written skills as they use language to ask distinctively geographical questions. They plan a geographical inquiry, collect and evaluate information, communicate their findings, reflect on the conduct of their inquiry and respond to what they have learned. Students progressively learn to use geography's scientific and expressive modes of writing and the vocabulary of the discipline. They learn to comprehend and compose graphical and visual texts through working with maps, diagrams, photographs and remotely sensed and satellite images.	ACARA Literacy capability continua www.australiancurriculum.edu .au/GeneralCapabilities/Litera cy/Introduction/Introduction QSA Literacy Indicators www.qsa.qld.edu.au/17929.ht ml
Numeracy	Students become numerate as they develop the knowledge and skills to use mathematics confidently across all learning areas at school and in their lives more broadly. Numeracy involves students in recognising and understanding the role of mathematics in the world and having the dispositions and capacities to use mathematical knowledge and skills purposefully.	In Geography, students develop numeracy capability as they investigate concepts fundamental to geography, for example, the effects of location and distance, spatial distributions and the organisation and management of space within places. They apply numeracy skills in geographical analysis by counting and measuring, constructing and interpreting tables and graphs, calculating and interpreting statistics and using statistical analysis to test relationships between variables. In constructing and interpreting maps, students work with numerical concepts of grids, scale, distance, area and projections.	ACARA Numeracy capability continua www.australiancurriculum.edu .au/GeneralCapabilities/Nume racy/Introduction/Introduction QSA Numeracy Indicators www.qsa.qld.edu.au/17929.ht ml

	Definition	In Geography	Links
ICT capability	Students develop ICT capability as they learn to use ICT effectively and appropriately to access, create and communicate information and ideas, solve problems and work collaboratively in all learning areas at school, and in their lives beyond school. ICT capability involves students in learning to make the most of the technologies available to them, adapting to new ways of doing things as technologies evolve and limiting the risks to themselves and others in a digital environment.	In Geography, students develop ICT capability when they locate, select, evaluate, communicate and share geographical information using digital technologies and learn to use spatial technologies. They enhance their ICT capability by exploring the effects of technologies on places, on the location of economic activities and on people's lives. They understand the geographical changes produced by the increasing use of technology.	ACARA ICT capability continua www.australiancurriculum.edu .au/GeneralCapabilities/Inform ation-and-Communication-Technology-capability/Introduction/Introduction
Critical and creative thinking	Students develop capability in critical and creative thinking as they learn to generate and evaluate knowledge, clarify concepts and ideas, seek possibilities, consider alternatives and solve problems. Critical and creative thinking are integral to activities that require students to think broadly and deeply using skills, behaviours and dispositions such as reason, logic, resourcefulness, imagination and innovation in all learning areas at school and in their lives beyond school.	In Geography, students develop critical and creative thinking as they investigate geographical information, concepts and ideas through inquiry-based learning. They develop and practise critical and creative thinking by using strategies that help them think logically when evaluating and using evidence, testing explanations, analysing arguments and making decisions, and when thinking deeply about questions that do not have straightforward answers. Students learn the value and process of developing creative questions and the importance of speculation. Students are encouraged to be curious and imaginative in investigations and fieldwork. The geography curriculum also stimulates students to think creatively about the ways that the places and spaces they use might be better designed, and about possible, probable and preferable futures.	ACARA Critical and creative thinking capability continua www.australiancurriculum.edu .au/GeneralCapabilities/Critica l-and-creative-thinking/Introduction/Introduction

Table 2: General capabilities that develop ways of being, behaving and learning to live with others are embedded in the Geography content descriptions where appropriate

	Definition	In Geography	Links
Personal and social capability	Students develop personal and social capability as they learn to understand themselves and others, and manage their relationships, lives, work and learning more effectively. The personal and social capability involves students in a range of practices including recognising and regulating emotions, developing empathy for and understanding of others, establishing positive relationships, making responsible decisions, working effectively in teams and handling challenging situations constructively.	In Geography, students develop personal and social capability as they engage in geographical inquiry, and learn how geographical knowledge informs their personal identity, sense of belonging and capacity to empathise with others, as well as offering opportunities to consider ways of contributing to their communities. Inquiry-based learning assists students to develop their capacity for self-management. It gives them a role in directing their own learning and in planning and carrying out investigations, and provides them with opportunities to express and reflect on their opinions, beliefs, values and questions appropriately. This enables them to become independent learners who can apply geographical understanding and skills to decisions they will have to make in the future. Through working collaboratively in the classroom and in the field, students develop their interpersonal and social skills, and learn to appreciate the different insights and perspectives of other group members.	ACARA Personal and social capability continua www.australiancurriculu m.edu.au/GeneralCapabilities/Personal-and-social-capability/Introduction/Introduction

	Definition	In Geography	Links
Ethical understanding	Students develop the capability to behave ethically as they identify and investigate the nature of ethical concepts, values, character traits and principles, and understand how reasoning can assist ethical judgment. Ethical understanding involves students in building a strong personal and socially oriented ethical outlook that helps them to manage context, conflict and uncertainty, and to develop an awareness of the influence that their values and behaviour have on others.	In Geography, students develop ethical understanding as they investigate current geographical issues and evaluate their findings against the criteria of environmental protection, economic prosperity and social advancement. These criteria raise ethical questions about human rights and citizenship for example, who bears the costs and who gains the benefits, and about group and personal responsibilities. By exploring such questions, students develop informed values and attitudes and become aware of their own roles and responsibilities as citizens. When undertaking fieldwork, students learn about ethical procedures for investigating and working with people and places, including working with Aboriginal and Torres Strait Islander Peoples. When thinking about the environment, students consider their responsibilities to protect other forms of life that share the environment.	ACARA Ethical understanding capability continua www.australiancurriculu m.edu.au/GeneralCapab ilities/Ethical- understanding/Introducti on/Introduction
Intercultural understanding	Students develop intercultural understanding as they learn to value their own cultures, languages and beliefs, and those of others. They come to understand how personal, group and national identities are shaped, and the variable and changing nature of culture. The capability involves students in learning about and engaging with diverse cultures in ways that recognise commonalities and differences, create connections with others and cultivate mutual respect.	In Geography, students develop intercultural understanding as they learn about the diversity of the world's places, peoples, cultures and environments. As they investigate the interconnection between people and places and the meaning and significance that places hold, they come to appreciate how various cultural identities, including their own, are shaped. Through opportunities to study the lives, cultures, values and beliefs of people in different places, students learn to appreciate and interpret different perspectives and to challenge stereotypical or prejudiced representations of social and cultural groups where they exist. Through their study of people in diverse places, including those countries from which migrants to Australia have come, students come to recognise their similarities with other people, to better understand their differences, and to demonstrate respect for cultural diversity and the human rights of all people in local, national, regional and global settings.	ACARA Intercultural understanding capability continua www.australiancurriculu m.edu.au/GeneralCapab ilities/Intercultural-understanding/Introducti on/Introduction

2.1.3 Cross-curriculum priorities

The Australian Curriculum gives special attention to three cross-curriculum priorities about which young Australians should learn in all learning areas. The priorities provide contexts for learning. The three priorities are Aboriginal and Torres Strait Islander histories and cultures, Asia and Australia's engagement with Asia, and Sustainability.

Aboriginal and Torres Strait Islander histories and cultures

The Australian Curriculum: Geography values Aboriginal and Torres Strait Islander histories, cultures and perspectives.

The Australian Curriculum: Geography emphasises the relationships people have with place and their interconnection with the environments in which they live. The Aboriginal and Torres Strait Islander histories and cultures priority provides the opportunity for students to develop a deeper understanding of these concepts by investigating the thousands of years of Aboriginal and Torres Strait Islander connection to land, water and sky and the knowledge and practices that developed as a result of these experiences. Students will examine the effects of European colonisation on people and environments. The Aboriginal and Torres Strait Islander histories and cultures priority also contributes to an understanding of spatial inequalities in human welfare, sustainable development and human rights.

Asia and Australia's engagement with Asia

In the Australian Curriculum: Geography, students are provided with rich contexts to investigate the interrelationships between diverse places, environments and peoples in the Asia region.

The Australian Curriculum: Geography also enables students to study Asia as an important region of the world. Students can explore groups of countries, individual countries, or specific regions and locations within countries. In doing so, they develop knowledge and skills that help foster intercultural understanding as they come to appreciate the diversity that exists between and within the countries of Asia. and how this diversity influences the way people perceive and interact with places and environments. Students also learn about the ways in which Australia and Asia are interconnected, both environmentally and socially, and how transnational collaboration supports the notion of shared and sustainable futures within the Asia region.

Sustainability

In the Australian Curriculum: Geography, this priority is strengthened through the geographical concept of sustainability. Together, the sustainability priority and concept afford rich and engaging learning opportunities and purposeful contexts through which students can develop and apply geographical understanding. It supports an integrated approach to human and environmental geography and furthers the development of inquiry skills through examination of a range of contemporary issues related to sustainability. Geography enables students to develop a holistic understanding of human dependence on the environment. It provides opportunities for students to integrate their study of biophysical processes with investigations of the attitudinal, demographic, social, economic and political influences on human use and management of the environment. It enables students to explore how worldviews influence these relationships and interactions with the environment.

Aboriginal and Torres Strait Islander histories and cultures	Asia and Australia's engagement with Asia	Sustainability
The Australian Curriculum: Geography curriculum also enables students to learn that there are different ways of thinking about and interacting with the environment. It integrates Aboriginal and Torres Strait Islander Peoples' use of the land, governed by a holistic, spiritually based connection to Country and Place, with the continuing influence of Aboriginal and Torres Strait Islander Peoples on Australian places, and in environmental management and regional economies. In including Aboriginal and Torres Strait Islander knowledge and practices, and engaging with communities and local and regional environments, students develop a wide range of critical and creative thinking skills. Students explore ways of experiencing landscapes by conducting fieldwork with Aboriginal and Torres Strait Islander Peoples and reading, listening to, or performing Aboriginal and Torres Strait Islander Peoples' explanations of the origins of particular landforms.		In Geography, students examine the effects of human activities on environments, including how human usage of resources affects ecosystems, and how challenges to sustainability, and strategies to address these, vary from place to place. Students evaluate these strategies to determine their effects on environments, economies and societies and how they contribute to actions that support more sustainable patterns of living.
For further information and resources to support planning to include the cross-curriculum priority Aboriginal and Torres Strait Islander histories and cultures, see: www.qsa.qld.edu.au/downloads/ aust_curric/ac_ccp_atsi_cultures _science.pdf and www.qsa.qld.edu.au/downloads/ aust_curric/ac_ccp_atsi_cultures _history.pdf	For further information and resources to support planning to include the cross-curriculum priority Asia and Australia's engagement with Asia, see: www.asiaeducation.edu.au/aust_curr_strategy_landing_page.html	For further information and resources to support planning to include the cross-curriculum priority Sustainability, see: www.australiancurriculum.edu.a u/CrossCurriculumPriorities

2.2 Achievement standards

The Australian Curriculum is standards-based.

The Australian Curriculum achievement standards are a mandatory aspect of the Australian Curriculum for schools to implement.

The Australian Curriculum achievement standards are organised as Understanding and Skills dimensions and describe a broad sequence of expected learning, across P-10. The achievement standards emphasise the depth of conceptual understanding, the sophistication of skills and the ability to apply essential knowledge children typically demonstrate at the end of each teaching and learning year. The achievement standards should be read in conjunction with the content descriptions.

Figure 4: By the end of Prep Year, children are expected to typically know and be able to do the following:

Understanding dimension

By the end Foundation Year, students describe the features of familiar places and recognise why some places are special to people. They recognise that places can be represented on maps and a globe and why places are important to people.

The Understanding dimension relates to concepts underpinning and connecting knowledge in a learning area and the ability to appropriately select and apply knowledge to solve problems in that learning area.

Skills dimension

Students observe the familiar features of places and represent these features and their location on pictorial maps and models. They share observations in a range of texts and use everyday language to describe direction and location. Students reflect on their learning to suggest ways they can care for a familiar place.

The Skills dimension relates to the specific techniques, strategies and processes in a learning area.

2.2.1 Prep Year standard elaborations

The Prep Year standard elaborations provide a basis for judging how well children have demonstrated what they know, understand and can do using the Australian Curriculum achievement standard. It is a resource to assist teachers to make consistent and comparable evidence-based judgments.

The standard elaborations (SEs) use the two dimensions common to all Australian Curriculum learning area achievement standards: Understanding and Skills. Within these dimensions, the SEs:

- identify the valued features of each Australian Curriculum learning area drawn from the achievement standard and the content descriptions
- describe the characteristics of children's work to assist teachers to make judgments about the evidence of learning in children's work.

The SEs should be used in conjunction with the Australian Curriculum achievement standard and content descriptions for the relevant year level.

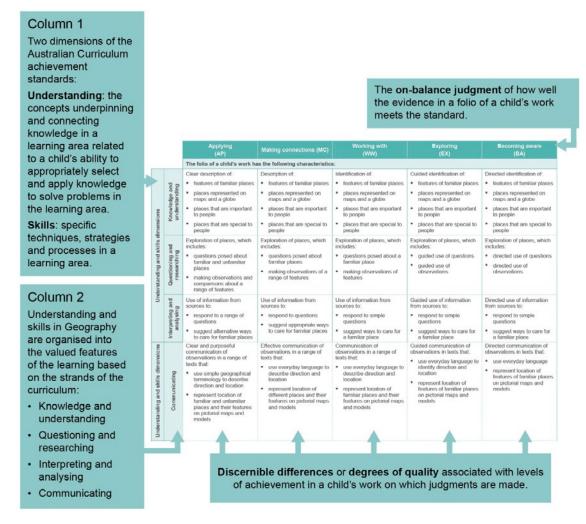
Teachers can use the standard elaborations to:

- match the evidence of learning in a folio or collection of children's work gathered over the reporting period to determine how well a child has achieved against the achievement standard on a five-point scale (See section 4)
- inform the development of an assessment program and individual assessments (See section 3.3)
- inform the development of task-specific standards (See sections 3.4 and 3.5).

Four short videos outline the purpose and use of the Australian Curriculum standards elaborations (available at www.gsa.gld.edu.au/27953.html):

- Using the standards elaborations to assist in developing an assessment program
- Developing task-specific standards
- Making an on-balance judgment on an individual assessment
- Making an on-balance judgment on a folio of student work.

The structure of the Geography standard elaborations



Amendment: April 2015

Standards elaborations have been updated and are available from the QCAA website in both Word and PDF formats: www.qcaa.qld.edu.au/27953.html.

2.3 Planning in the Geography learning area

Schools plan their curriculum and assessment using the Australian Curriculum content descriptions and achievement standards.

Curriculum and assessment planning within schools occurs at three levels:

- Whole school plan www.gsa.gld.edu.au/downloads/p_10/ac_plan_implementing.pdf
- Year level plan/Multiple year level plan www.qsa.qld.edu.au/downloads/p_10/ac_p10_year_level_planning.pdf www.qsa.qld.edu.au/downloads/p_10/ac_p10_multi_year_level_plan.pdf
- Unit overview / Unit overview planning for multiple year levels www.qsa.qld.edu.au/downloads/p_10/ac_p10_unit_overview_planning.pdf www.qsa.qld.edu.au/downloads/p_10/ac_p10_multi_unit_overview_plan.pdf.

For planning templates and Prep Year Geography exemplar year and unit plans, see: www.qsa.qld.edu.au/prep-geography-resources.html.

2.3.1 Time allocation

Indicative time allocations support schools in planning teaching and learning experiences using the Australian Curriculum: Geography. Schools may decide to timetable more hours for a learning area.

The indicative time allocations are presented as two sets of minimum hours per year that provide reasonable flexibility. In Prep Year, the minimum number of hours for teaching, learning and assessment per year for the Australian Curriculum: Geography is:

- at least 18 hours per year where there are 37 teaching weeks available in the year
- at least 20 hours per year where there are 40 teaching weeks available in the year.

See www.qsa.qld.edu.au/downloads/early_middle/ac_time_alloc_entitlement_advice.pdf.

2.3.2 Principles for effective planning

The principles that underpin effective curriculum and assessment planning include:

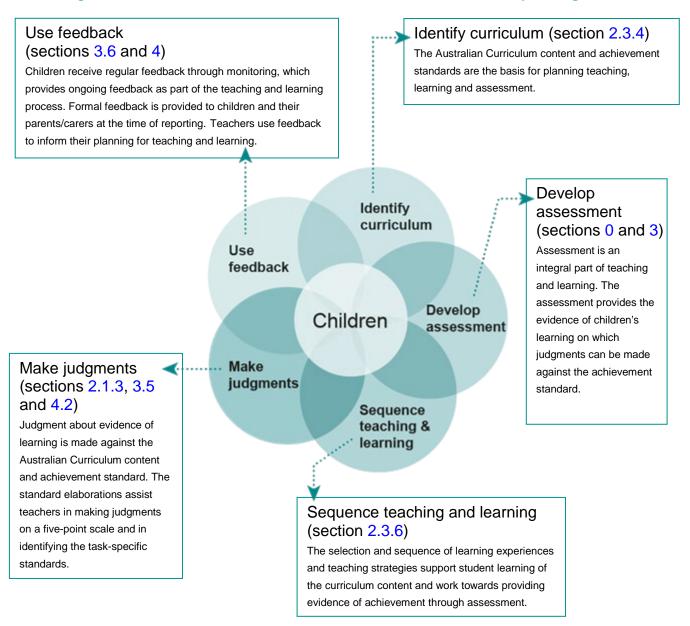
- · High expectations for all children High expectations are built on differentiation of teaching and learning for all children in single and multiple year-level contexts.
- Alignment of teaching and learning, and assessment and reporting Curriculum and assessment planning is thoughtful and ensures that all parts are connected. Plans are reviewed regularly to inform future planning, teaching, learning and assessment.
- Standards- and school-based assessment for learning Teachers use standards to build a shared understanding of the qualities found in children's work, and to communicate achievement to children, parents/carers and the system.
- Balance of informed prescription and teacher professional judgment Teachers exercise their professional judgment and make decisions about teaching and learning in their school within the context of the Australian Curriculum and system and sector priorities.

2.3.3 Elements of effective planning for alignment

Curriculum and assessment planning is guided by five interdependent elements of professional practice. These five elements can be used in any sequence, but all should be considered:

- Identify curriculum
- Develop assessment
- Sequence teaching and learning
- Make judgments
- Use feedback.

Figure 5: The five elements for effective curriculum and assessment planning



Planning that considers these five elements strengthens alignment and ensures that:

- what is taught informs how it is taught, how children are assessed and how the learning is reported
- what is assessed relates directly to what children have had an opportunity to learn
- specific feedback, based on what has been learnt and assessed, provides a basis for decisions about continuous improvement in teaching and learning
- what is reported to children, parents/carers and other teachers aligns with what has been learnt.

2.3.4 Identifying curriculum

Prep Year Geography teaching and learning programs are developed from the:

- Prep Year Australian Curriculum: Geography content descriptions to:
 - determine the scope of learning and ensure all required learning is included
 - identify relevant general capabilities
 - determine appropriate contexts for teaching and learning, including the cross-curriculum priorities
- Prep Year Australian Curriculum: Geography achievement standard to identify the expected and valued qualities of children's work.

When planning a teaching and learning program, consider:

- What am I required to teach?
- What should children have the opportunity to learn?
- · What are the expected and valued qualities of children's work?

See the Geography scope and sequence developed by ACARA, available at: www.australiancurriculum.edu.au/humanities-and-social-sciences/geography/glossary.

2.3.5 Developing assessment

Assessment provides the evidence of learning. An assessment program is planned at the same time as the teaching and learning program and is developed using the content descriptions and achievement standard.

When developing assessment, consider:

- What evidence of learning do I need to collect?
- How and when will I collect the evidence of learning?

See section 3 for advice about developing an assessment program.

2.3.6 Sequencing teaching and learning

Learning experiences and teaching strategies are selected and sequenced to support active engagement in learning and to provide opportunities for children to engage with all aspects of the curriculum content to develop their understanding and skills.

When sequencing teaching and learning, consider:

- How will I sequence teaching strategies and learning experiences to cover the curriculum content, ensure depth of learning, and support children's success in the assessment?
- How do I include opportunities for all children to learn?

The order and detail in which the content descriptions are taught are programming decisions. Opportunities exist to integrate curriculum content depending on local decisions.

Specific geographical skills introduced through the early years include observing and describing the features of places, drawing a map, using directional language, understanding distance and interviewing relatives.

Development of the mental map

The concept of a mental map refers to a person's point-of-view about how they perceive their world. It is the way of organising the spatial component of the curriculum. It is extended through the understanding of places identified in the year level descriptions and content descriptions

The Prep-Year 1 children begin to develop a mental map of the world and of where they are located in relation to other places.

Planning a Geography inquiry-based teaching and learning program

See Figure 6 for planning an inquiry-based teaching and learning program. When organising learning experiences and teaching strategies, use the following principles.

Integrate Geographical Knowledge and Understanding and Geographical Inquiry and Skills

The year-level description provides a focus of study for each year level. The descriptions identify the key geographical concepts that are the focus for understanding, and articulate how the skills will be developed. They also emphasise the interrelated nature of the two strands and the expectation that planning will involve integration of content from across the strands.

Use the inquiry questions

Each year level includes key inquiry questions that provide a framework for developing students' geographical knowledge and understanding, and inquiry and skills. These provide a starting point for children formulating their own geographical questions that incorporate the concepts for developing geographical understanding. Children may use photographs or stories about a place to stimulate questions about what it is like and why or ask questions about what they observe in the local area.

Include concepts for developing geographical understanding

The Geographical Knowledge and Understanding strand embeds key concepts for developing geographical understanding. These are high-level ideas or ways of thinking that can be applied across the two strands to identify a question, guide an investigation, organise information, suggest an explanation and assist in decision-making.

They are the key ideas involved in teaching students to think geographically and should be visible in the teaching and learning experiences.

Although the concepts are applied across most year levels, there is an emphasis on particular concepts from year to year.

Table 3: Concepts for developing geographical understanding across the phases

Prep-Year 2	Years 3-6	Years 7-10
Place	Place	Place
Space	Space	Space
Environment	Environment	Environment
Scale (Personal, local)	Scale (national, world regional, global)	Scale (full range, from local to global)
Interconnection (Year 2)	Interconnection	Interconnection
	Change	Change
	Sustainability	Sustainability

In Prep Year, children explore the geography of their lives and their own places through the key concepts of place, space and environment.

- Place: For example, children explore the places they live in and belong to, and learn to observe and describe features of places. Children also become aware of, and interested in, more distant places. The idea of active citizenship is developed as children consider how places can be cared for.
- Space: For example, children's spatial thinking starts by learning about direction and distance and how familiar things, such as the classroom or school grounds, are organised for different purposes.
- · Environment: For example, children are introduced to concept of environment through the exploration of their own environment.
- Scale: Children explore place, space and environment in studies at the personal and local scale.

See Appendix 1: Glossary for definitions of the concepts for developing geographical understanding.

Include opportunities for fieldwork

A teaching program in Geography should provide opportunities for fieldwork at all stages of schooling, as this is an essential component of working geographically. Consider the contexts for undertaking fieldwork and data collection methods when planning, teaching and assessing Geography.

Fieldwork is any activity involving the observation and recording of information outside the classroom. It could be within the school grounds, around neighbouring areas, or in more distant locations. It may occupy part of a lesson, a half-day or a whole day, or it may be an excursion conducted over a number of days. Fieldwork can be undertaken individually or as a group-based activity.

Possible data collection techniques for fieldwork could include observing, field sketching, taking photographs or drawing story maps.

Consider the use of spatial technologies

It is recommended but not mandated that spatial technologies are used in the classroom when undertaking geographical inquiry.

Spatial technologies refer to any software or hardware that interacts with real world locations, for example, Global Positioning Systems (GPS), Google Earth, Geographical Information Systems (GIS) and satellite images.

In a geographical inquiry, simple spatial technology is best suited to examine the 'where' aspects of an issue, identifying patterns and creating simple maps or figures to represent those patterns. Field-trip data and information can be incorporated into maps including websites, images and links to prepare for and report on field trips.

Include the general capabilities

The general capabilities are identified in the content descriptions. Explicit teaching of the general capabilities should be incorporated in teaching and learning activities where appropriate. Section 2.1.2 outlines how the general capabilities are an integral part of a Geography program.

Embed meaningful contexts

Schools develop learning contexts that suit the content to be taught and their children's interests and learning needs. It is important to actively engage children in learning that is relevant and of interest to them. The cross-curriculum priorities provide rich and engaging contexts and should be incorporated where appropriate. (See section 2.1.3 for information about the priorities.)

Use geographic conventions

It is important that children know and understand the accepted conventions of the various ways of representing geographical data and information in graphic forms such as maps, annotated photographs, diagrams, graphs and tables of data.

Some advice for teachers about geographic conventions is available at: www.qsa.qld.edu.au/downloads/senior/snr_geography_07_adv_ass_geog_conv.pdf.

Use a model for sequencing Geographical Inquiry and Skills

Figure 7 outlines a model for sequencing geographical inquiry. An inquiry sequence can be applied to a topic or context for investigation and the development of geographical skills. Using an inquiry model assists children to complete an investigation and to develop an understanding of the processes involved.

Figure 6: Planning a Prep Year Geography inquiry-based teaching and learning program

Year level focus

People live in places focuses on developing students' understanding of place. Students explore the place they live in and belong to, and learn to observe and describe its features. Learning about their own place and building a connection with it contributes to their sense of identity and belonging and an understanding of why and how they should look after places. They start to explore their feelings about places by talking about their own special places, and what makes them special. The idea of location (a part of the concept of space) is introduced through drawing story-maps and creating models to show where places and features are located, and by learning about the globe as a representation of the Earth on which places can be located. The emphasis in Foundation is on the places in which students live, but they also start to investigate other places of similar size that are familiar to them or that they are curious about.

Key inquiry questions

- What is a place?
- How are people connected to their place and other
- What factors affect my connections to places?

Geographical inquiry and skills

- Observing, questioning and planning
- Collecting, recording, evaluating and representing
- Interpreting, analysing and concluding
- Communicating
- Reflecting and responding

Inquiry-based teaching and learning, including:

fieldwork use of spatial

Geographical scale and spatial contexts

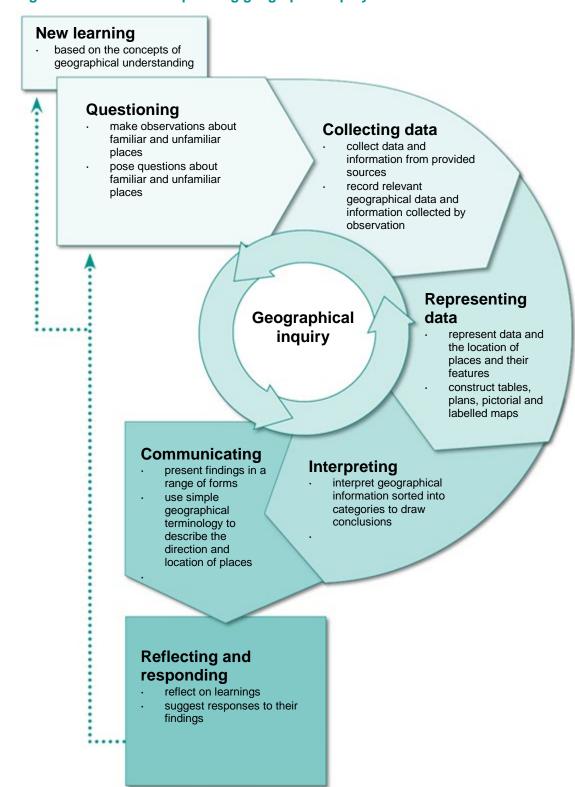
- Children begin to develop a mental map of the world and of where they are located in relation to other places.
- Children undertake studies at the local scale.

- place
- space
- environment





Figure 7: A model for sequencing geographic inquiry in Years P-2



2.3.7 Educational equity

Equity means fair treatment of all. In developing teaching, learning and assessment programs, teachers provide opportunities for all children to demonstrate what they know and what they can do.

See the QSA Equity statement. www.qsa.qld.edu.au/downloads/approach/qsa_equity_statement.pdf.

Catering for diversity

Schools and school sectors determine which children require special provisions, applying principles of participation and equity. Consideration should be given to:

- adjustments and supports for children who have been identified as having specific educational requirements to make participation possible in all or part of the teaching and learning experiences and assessments
- interpreter or educational devices (e.g. pictures, electronic whiteboards, interactive devices) to assist children for whom English is not their first language and who are assessed as not achieving a reading level appropriate to complete the assessment.

In exceptional circumstances, the school, in consultation with staff and parents/carers, may make decisions about the level of engagement with a particular assessment, according to school sector policy.

Inclusive strategies

Adjustments to teaching, learning and assessment can be grouped into five broad areas: timing, scheduling, setting, presentation and response.

Teachers consider the inclusive strategies to make adjustments to teaching and learning experiences and assessments to enable all children to demonstrate their knowledge, skills or competencies.

The inclusive strategies should be considered in combination when planning, developing and documenting the adjustment of learning experiences and assessment. For example, when planning an assessment, the teacher may need to consider adjusting the timing, setting, presentation and response to ensure the child is given the opportunities to demonstrate their learning.

Evaluating the use and effectiveness of any adjustment is necessary to ensure meaningful participation and achievement.

Further information and resources about inclusive strategies, see: www.qsa.qld.edu.au/18307.html.

For further information and resources about Student Diversity, see: www.acara.edu.au/curriculum/student_diversity/student_diversity.html.

3. **Assessment**

Assessment is an integral part of teaching and learning. It is the purposeful collection of evidence about children's achievements. An awareness of what learning is assessed and how it is assessed helps both children and parents/carers develop an understanding of what is valued and where to focus attention.

Assessment is used for a variety of purposes, but its most important use is in supporting learning.

Sufficient and suitable evidence is collected to enable fair judgments to be made about learning. Once the evidence is collected and analysed, it is summarised and presented in ways that are meaningful and useful to:

- help children achieve the highest standards they can
- promote, assist and improve teaching and learning
- build a shared understanding of the qualities of children's work and communicate meaningful information about children's progress and achievements to children, teachers, parents/carers and the system.

See Appendix 2: Principles of assessment.

3.1 Standards-based assessment

The Australian Curriculum is standards-based (see section 2.2).

Teacher judgment is guided by achievement standards that are fixed reference points used to describe what is valued as important for young people to know, understand and do. The standards describe the expected qualities of children's work and give a common frame of reference and a shared language to describe achievement.

Standards-based assessment is an integral part of the teaching and learning process that is planned and ongoing.

School-based assessment 3.2

School-based assessment involves individual teachers or groups of teachers making informed decisions about what evidence of learning will be collected at suitable intervals as part of the teaching and learning program.

School-based assessment puts teachers' professional knowledge and practice at the centre of aligning what is taught, how it is taught, how learning is assessed and how learning is reported.

3.3 Developing an assessment program

An assessment program is planned at the same time as the teaching and learning program and is developed using the achievement standard and the content descriptions.

A planned assessment program will:

- guide and support targeted teaching and learning
- ensure children have opportunities to demonstrate the depth and breadth of their learning in all aspects of the achievement standard
- provide regular feedback to children about how they can improve their learning
- clarify future teaching and learning needs
- ensure teachers have sufficient evidence of learning to make defensible on-balance judgments about the quality of children's work against the standard.

Table 4: Types and purposes of assessment that may be included in an assessment program

Diagnostic assessment

Provides opportunities to use assessment to determine the nature of children's learning as a basis for providing feedback or intervention, e.g. literacy and numeracy indicators

Formative assessment

Focuses on monitoring to improve children's learning, e.g. practising an assessment technique

Summative assessment

Indicates standards achieved at particular points for reporting purposes, e.g. an assessment that contributes to a reported result

Assessment for learning

Enables teachers to use information about children's progress to inform their teaching, e.g. using feedback from a previous unit to inform learning in the current unit

Assessment as learning

Enables children to reflect on and monitor their own progress to inform their future learning goals, e.g. opportunities to reflect on an inquiry process

Assessment of learning

Assists teachers to use evidence of children's learning to assess achievement against standards, e.g. the assessments contained in the targeted folio for reporting

The assessment program includes:

- a range and balance of assessment categories, techniques and conditions appropriate for the learning area, the year level, the school context and the cohort
- opportunities for children to become familiar with the assessment techniques and for teachers to monitor children's achievement and provide feedback to children.

For fact sheets about assessment for learning, see:

- Assessment for learning A new perspective www.qsa.qld.edu.au/downloads/p_10/as_afl_new_perspective.doc
- Assessment for learning Improving assessment pedagogy www.gsa.gld.edu.au/downloads/p 10/as afl improv pedagogy.doc
- Assessment for learning School improvement www.gsa.qld.edu.au/downloads/p_10/as_afl_school_improve.doc
- Assessment for learning Student achievement www.qsa.qld.edu.au/downloads/p_10/as_afl_student_achieve.doc

- Assessment for learning Inclusive practice www.qsa.qld.edu.au/downloads/p_10/as_afl_inclusive_practice.doc
- Assessment for learning Developing student understanding www.qsa.qld.edu.au/downloads/p_10/as_afl_dev_stud_understand.doc.

3.4 **Prep Year Geography assessment folio**

The planned assessment program specifies the evidence of learning that is summative assessment or assessment of learning and when it will be collected. This collection of responses to assessments makes up a targeted assessment folio.

The targeted assessment folio contains sufficient evidence of learning on which to make a defensible on-balance judgment A to E (or equivalent five-point scale) about how well the evidence of children's learning matches the standard for the reporting period. (See section 4.2 for advice and information about making an on-balance judgment on a folio of work).

See the video Using the standards elaborations to assist in developing an assessment program. This video is available at: www.gsa.gld.edu.au/27953.html.

A Prep Year Geography assessment folio includes children's responses that demonstrate achievement in a range and balance of assessments designed to assess the identified knowledge, understandings and skills in the content and achievement standard.

Table 5: Range and balance

Range and **Balance** Range is informed by: Balance is achieved by including: all aspects of the curriculum content content descriptions across the two strands -Geographical Knowledge and Understanding and Geography Inquiry and Skills all aspects of the Australian assessment categories: Curriculum achievement standard: written Understanding and Skills - spoken/signed - multimodal assessment techniques a variety of assessment categories, (section 3.4.1): techniques and conditions. research collection of work - supervised assessment assessment conditions (section 3.4.2): supervised - open.

An example of an assessment program for Prep Year Geography is on the QSA website at: www.qsa.qld.edu.au/prep-geography-resources.html.

A Prep Year exemplar year plan is under 'Planning templates and exemplars'.

The Prep Year standard elaborations (section 2.2.1) identify the valued features in the content descriptions and the achievement standard for Australian Curriculum: Geography. Teachers can use the standard elaborations to ensure their assessment program includes opportunities for children to demonstrate their achievement in all aspects of the curriculum content and achievement standard for the full five-point scale range by the end of the year. See the standard elaborations: www.gsa.gld.edu.au/prep-geography-resources.html.

3.4.1 Assessment techniques, formats and categories

Table 6 provides information and examples about assessment techniques, formats and categories for developing a range and balance within an assessment program.

Table 6: Assessment techniques, formats and categories

Technique: Guided research

Technique: Collection of work

Purpose

Research includes observing, collecting, recording and representing geographical data and findings to answer inquiry questions. Children draw conclusions from deographical sources and present information that goes beyond the information given and their current knowledge.

Research in a P-2 context is guided. Guided research involves children and teachers collaborating to gather and record information. Guided research responses follow an inquiry approach that aligns to the Geographical Inquiry and Skills strand for a Year level

A collection of work is an assessment technique comprising several short assessments in response to a series of focused tasks, based on geographical inquiry and skills, within a single investigative context. Teachers and children collaborate on tasks, which are conducted in class and in the children's own time.

Format

Examples of guided research presentation formats include:

- responses based on fieldwork, e.g. a school grounds or a local community site
- fieldwork observations using photographs and drawings
- data records using tally marks, pictures or journal entries
- picture diaries
- multimodal presentations
- categorised drawings or photos
- simple tables and picture graphs
- simple maps or models
- story books using photographs or drawings
- informal and guided discussions.

Examples of presentation formats for a collection of work include:

- labelled outline maps of local places
- simple tables and picture graphs
- labelled diagrams
- short responses
- annotated visual records, including photographs, perception maps and drawings
- records of evidence gathered on a field trip
- oral, electronic or multimodal presentations
- journal entries.

Technique: Guided research	Technique: Collection of work		
Categories			
Responses can be written, spoken/signed or multimodal (integrate visual, print and/or audio features)			

3.4.2 Assessment conditions

In P-2, teachers consider the context of the task and the year level of the children to make decisions about the length of time and conditions under which assessment tasks are conducted. There are no prescribed times or lengths for tasks in P-2.

3.4.3 Developing assessments

When developing assessment, teachers construct assessments that show the alignment between what has been taught (curriculum), how it is taught (pedagogy), how children are assessed and how the learning is reported. Figure 8 below shows the process of alignment.

Figure 8: Aligning assessment

What is taught — targeted curriculum (content and achievement standard) Teachers:

- provide opportunities for children to learn the targeted content, and review and consolidate content that they may not have engaged with recently
- provide learning experiences that support the format of the assessment, modelling the assessment technique where possible. This preparation should not involve rehearsal of the actual assessment.

What is assessed

Teachers:

- identify the content and aspects of the achievement standard that will be the focus of the assessment
- identify the targeted valued features of the learning area to be assessed (See the standard elaborations that identify the valued features in the learning area).

What children are required to do in order to demonstrate what they know and can do

Teachers:

- construct the assessment and consider:
 - face validity
 - content validity
 - authenticity
 - language and layout
- · determine the conditions for the task, e.g. time and resources

What will be reported

Teachers:

identify the task-specific standards on which judgments about evidence in children's work will be made (see standard elaborations).

'Working the assessment' to confirm the alignment

The following checklist assists and supports schools with reviewing and evaluating their assessments.

Figure 9: Assessment evaluation checklist

Check the assessment for:

Face validity

The extent to which an assessment appears to assess (on face value) what it intends to assess.

- Identify the specific content descriptions and aspects of the achievement standard being assessed to determine what is being assessed.
- Consider whether responses to the assessment will provide evidence of learning for the intended curriculum.

Content validity

The extent to which the assessment measures what it claims to measure (either the subject-matter content or behaviour).

- Review the assessment to determine what is valued in the assessment.
- Check that it is clear what children are expected to know and be able to do to complete this assessment.
- Ensure children will be able to demonstrate the full range of standards across the five grades in their responses to the assessment. For example, does the assessment require sufficient depth and breadth of the targeted knowledge. understanding and skills? Does it encourage children to demonstrate a range of thinking skills?
- Use the standard elaborations to confirm that the assessment provides opportunities for children to demonstrate their achievement in particular targeted aspects of the curriculum content and achievement standard.

Authenticity

The extent to which children will find the assessment engaging.

- Use an appropriate and meaningful context to engage children.
- Ensure the assessment is pitched appropriately for the year level.

Language and layout

The extent to which the assessment clearly communicates to children what is needed for producing their best performance.

- Identify specific terms children are required to know and consider whether children are likely to understand the terms or not.
- Check the level of language required to interpret the assessment and consider how well children will be able to understand what the assessment requires them to do.
- Consider the clarity of the instructions, cues, format, diagrams, illustrations and graphics and how well they assist children to understand what they are required to do.

Equity

The extent to which the assessment provides opportunities for all children to demonstrate what they know and can do.

- Check for any cultural, gender or social references and stereotypes.
- List aspects of the task that might need adjusting for verified children (see section 2.3.7). Note that adjustments to the task should not impact on judgments made about children's achievement.

Note: When children undertake assessment in a group or team, the assessment must be designed so that teachers can validly assess the work of individual children and not apply a judgment of the group processes and outcome to all individuals.

See the following:

- Designing good assessment (video) www.gsa.gld.edu.au/19788.html
- Assessment instrument multiple-choice responses www.qsa.qld.edu.au/downloads/p_10/as_ai_multiple_choice.doc
- Scaffolding supporting student performance www.qsa.qld.edu.au/downloads/p_10/as_scaffolding.doc
- Thinking like an assessor vs activity designer www.qsa.qld.edu.au/downloads/p_10/as_assessor_vs_designer.doc
- Sample assessments www.qsa.qld.edu.au/prep-geography-resources.html

3.5 **Making judgments**

When making judgments about the evidence in children's work, teachers are advised to use task-specific standards. Task-specific standards give teachers:

- a tool for directly matching the evidence of learning in the response to the standards
- a focal point for discussing children's responses
- a tool to help provide feedback to children.

Task-specific standards are not a checklist; rather they are a guide that:

- highlights the valued features that are being targeted in the assessment and the qualities that will inform the overall judgment
- specifies particular targeted aspects of the curriculum content and achievement standard — the alignment between the valued feature, the task-specific descriptor and the assessment must be obvious and strong
- clarifies the curriculum expectations for learning at each of the five grades (A-E) and shows the connections between what children are expected to know and do, and how their responses will be judged
- allows teachers to make consistent and comparable on-balance judgments about children's work by matching the qualities of responses with the descriptors
- supports evidence-based discussions to help children gain a better understanding of how they can critique their own responses and achievements and identify the qualities needed to improve
- increases the likelihood of children communicating confidently about their achievement with teachers and parents/carers and asking relevant questions about their own progress
- encourages and provides the basis for conversations among teachers, children and parents/carers about the quality of children's work and curriculum expectations and related standards.

The standard elaborations (section 2.2.1) are a resource that can be used to inform the development of task-specific standards.

See the short videos:

- Developing task-specific standards
- Making an on-balance judgment on an individual assessment.

These videos are available at: www.qsa.qld.edu.au/27953.html.

Task-specific standards can be prepared as a matrix or continua. Templates are available with features shown for:

- Continua www.gsa.qld.edu.au/downloads/p_10/ac_geog_tss_continua.dot
- www.gsa.gld.edu.au/downloads/p 10/ac geog tss matrix.dot.

Using feedback 3.6

Feedback is defined as the process of seeking and interpreting evidence for use by children and their teachers to decide where the children are in their learning, where they need to go and how best to get there.

Feedback gathered throughout the teaching and learning cycle informs future teaching learning and assessment. Its purpose is to recognise, encourage and improve learning. Assessment feedback is most helpful if the specific elements of the content (knowledge, understanding and skills) are identified and specific suggestions are provided. The standard elaborations provide a resource for developing specific feedback to children about the valued features in the content and achievement standards.

Assessment alone will not contribute to improved learning. It is what teachers and children do with assessment and other available information that makes a difference. See:

- Seeking and providing feedback www.qsa.qld.edu.au/downloads/p_10/as_feedback_about.doc
- About feedback www.qsa.qld.edu.au/downloads/p_10/as_feedback_provide.doc.

Reporting 4.

Schools are required to provide parents/carers with plain-language reports twice a year. In most schools, this takes place at the end of each semester. The report must:

- be readily understandable and give an accurate and objective assessment of the child's progress and achievement
- include a judgment of the child's achievement reported as AP, MC, WW, EX or BA (or equivalent five-point scale), clearly defined against the Australian Curriculum achievement standards.

4.1 **Reporting standards**

The reporting standards are summary statements that succinctly describe typical performance at each of the five levels (AP to BA) for the two dimensions of the Australian Curriculum achievement standards — understanding (including knowledge) and application of skills for the purpose of reporting twice-yearly.

Table 7: Reporting standards

Applying (AP)	Making connections (MC)	Working with (WW)	Exploring (EX)	Becoming aware (BA)
The child applies the curriculum content and demonstrates a thorough understanding of the required knowledge. The child demonstrates a high level of skill that can be transferred to new situations.	The child makes connections using the curriculum content and demonstrates a clear understanding of the required knowledge. The child applies a high level of skill in situations familiar to them, and is beginning to transfer skills to new situations.	The child can work with the curriculum content and demonstrates understanding of the required knowledge. The child applies skills in situations familiar to them.	The child is exploring the curriculum content and demonstrates understanding of aspects of the required knowledge. The child uses a varying level of skills in situations familiar to them.	The child is becoming aware of the curriculum content and demonstrates a basic understanding of aspects of required knowledge. The child is beginning to use skills in situations familiar to them.

The key purpose of reporting children's achievement and progress is to improve learning. The following principles underpin reporting school-based, standards-based assessment:

- Alignment of teaching, learning, assessment and reporting: what is taught (curriculum) must inform how it is taught (pedagogy), how children are assessed (assessment) and how the learning is reported. (See section 2)
- A collection of evidence or folio of work: summative judgments for reporting purposes are based on a planned and targeted selection of evidence of learning collected over the reporting period. (See section 3)

- On-balance judgments: professional decisions made by teachers about the overall quality of a child's work in a range of assessments that best matches the valued features of a learning area described in the achievement standards at the time of reporting.
- Moderation: Making consistent judgments about children's achievements within and between schools occurs when teachers develop shared understandings of the curriculum content and achievement standards. Moderation provides children and their parents/carers with confidence that the awarded grades are an accurate judgment of achievement and that the report is meaningful, professional and consistent.

A child's achievement is reported against the Australian Curriculum achievement standard for the year level they are taught.

Teachers make reasonable adjustments during the cycle of teaching, learning and assessment to support the learning of children with disabilities, for example adjustments to presentation, response, timing, scheduling and location. In most instances, the required curriculum content, achievement and reporting standards will be used for these children. (See section 2.3.7 for inclusivity materials.)

School sectors and schools make decisions following negotiation with parents/carers about the provision of modified or accelerated learning and assessment programs to meet the learning needs of some children. Reporting achievement for these children should clearly indicate the year level of the curriculum content and the achievement standards against which judgments about achievement have been made.

Achievement in a learning area is only one source of information on children's achievement and progress. Schools may report on other important aspects of engagement at school separate from achievement in a learning area such as:

- participation and skills in school-based extracurricular activities
- attributes such as effort, punctuality, and social and behavioural skills
- attendance
- other school or system priorities.

Making an on-balance judgment on a folio 4.2

By the end of the year, a planned and targeted assessment program will result in an assessment folio of evidence of children's learning (summative assessment) on which the overall standard is awarded.

The range and balance of assessment in the folio ensures there is sufficient evidence of achievement in both dimensions of the Australian Curriculum achievement standard — Understanding and Skills — to make an on-balance judgment for reporting.

An on-balance judgment involves a teacher, or a group of teachers, making a professional decision about how the pattern of evidence in the folio best matches the standards.

See the short video Making an on-balance judgment on a folio of student work. This video is available at: www.qsa.qld.edu.au/27974.html.

Figure 10: On-balance judgments

A folio of evidence of learning (summative assessment) on which the achievement standard is awarded.

Consider all the evidence of achievement in the folio with reference to the expected standard described in the Australian Curriculum achievement standard.

Is the pattern of evidence at the expected standard?

The pattern of evidence is at the expected standard.

The pattern of evidence is below the expected standard.

Are the characteristics in the evidence of learning best described as Working With or Making Connections or Applying?

Are the characteristics in the evidence of learning best described as **Exploring or Becoming** Aware?

Is there an 'easy-fit' or match to one of the standards for all the valued features? In this case, the on-balance judgment will be obvious.

If there is uneven performance across the valued features, weigh up the contribution of each valued feature across the range and balance of the assessments and decide whether the pattern of evidence of learning is more like an Applying or Making Connections or Working With etc.

When looking at the pattern of evidence of achievement, consider:

- How well does the evidence of student learning demonstrate understanding and skills?
- What is the pattern of achievement in the valued features:
 - Knowledge and understanding
 - Questioning and researching
 - Interpreting and analysing
 - Communicating
- How well does recent evidence of student learning in understanding and skills demonstrate student progress?

Standard elaborations assist in making an on-balance judgment by describing the characteristics of work a folio, on a five-point scale. An on-balance judgment does not involve averaging grades across different assessments or 'ticking' every box. Rather it is a professional judgment that considers all the evidence of achievement in the folio.

The standard elaborations assist in making the on-balance decision. The elaborations describes how well on a five-point scale children have demonstrated what they know, understand and can do using the Australian Curriculum achievement standard. The standard elaborations assist teachers to make consistent and comparable evidence-based judgments about the patterns of evidence in a folio of work. They provide transparency about how decisions about grades are made, and for conversations among teachers, children and parents/carers about the qualities in children's work matched to the valued features in the curriculum expectations and the standards.

4.2.1 Making an on-balance judgment for mid-year reporting

For mid-year reporting, the on-balance judgment is based on the pattern of evidence of children's achievement and progress at the time of reporting and in relation to what has been taught and assessed during the reporting period.

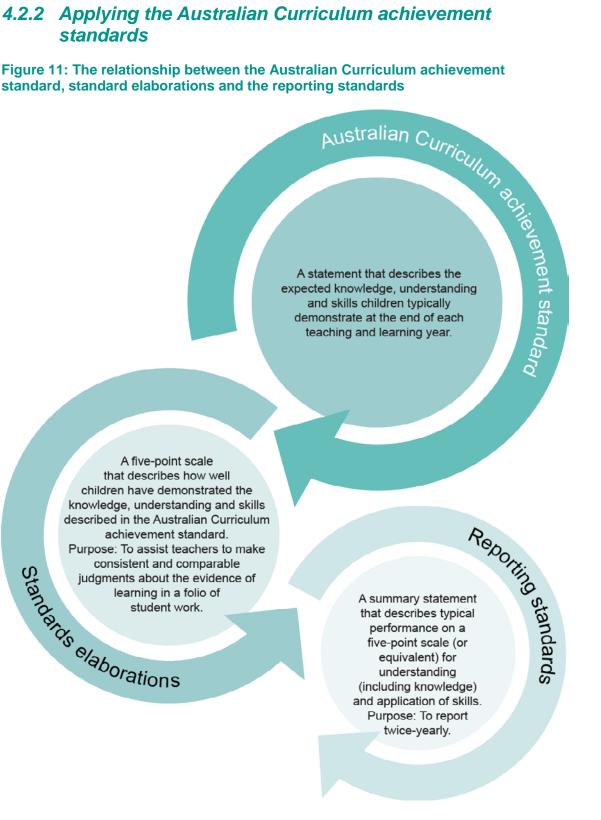
The application of the Australian Curriculum achievement standard during the year requires a judgment based on matching qualities in children's work rather than checking coverage.

The standard elaborations assist in making an on-balance judgment for mid-year reporting.

The process for assessing and making judgments about children's achievement may be assisted by progressively recording achievement for each assessment on a profile or similar.

4.2.2 Applying the Australian Curriculum achievement standards

Figure 11: The relationship between the Australian Curriculum achievement standard, standard elaborations and the reporting standards



4.3 **Moderation**

The achievement standards guide teacher judgment about how well children have achieved. The most effective way to build consistent and comparable on-balance teacher judgment is through planned activities when teachers — in a partnership or team situation — engage in focused professional dialogue to discuss and analyse the quality of children's work, compare their judgments about children's achievement and determine the match between the evidence in children's work and standards. This process is known as moderation.

Professional dialogue increases teachers' awareness about the variety of ways in which children may respond to the assessment and the types of evidence that may be available to support teacher judgments. In this way, teachers gain valuable insights about how the standards can be demonstrated in children's work. They build a shared understanding about the match of evidence to standards, enhancing classroom practice and supporting the alignment of curriculum and assessment.

Moderation provides children and their parents/carers with confidence that the standards awarded are defensible judgments of achievement and that the report is meaningful, professional and consistent.

See the following fact sheets for more information:

- Consistency of judgments Calibration model www.qsa.qld.edu.au/downloads/p_10/as_coj_calibration.doc
- Consistency of judgments Conferencing model www.gsa.gld.edu.au/downloads/p 10/as coj conferencing.doc
- Consistency of judgments Expert model www.qsa.qld.edu.au/downloads/p_10/as_coj_expert.doc.

See also the suggested approaches to moderation in the Year level plan: www.qsa.qld.edu.au/downloads/p_10/ac_geog_prep_plan.doc

Appendix 1: Glossary

Curriculum

For terms used by ACARA in the development of the Australian Curriculum: Geography, see: www.australiancurriculum.edu.au/humanities-and-social-sciences/geography/glossary.

Term	Description
Content elaboration	An example provided to illustrate and exemplify content. Elaborations are not a requirement for the teaching of the Australian Curriculum.
Curriculum	The Australian Curriculum sets out what all young people should be taught through the specification of curriculum content and achievement standards. Curriculum content has three components: disciplinary learning, general capabilities and cross-curriculum priorities.
Strand	A developmental sequence of knowledge, understanding and skills that has its own distinctive body of knowledge and pedagogical traditions. The two strands in Geography and Geographical Knowledge and Understanding and Geographical Inquiry and Skills.
Sub-strand	Each strand is organised by sub-strands to illustrate the clarity and sequence of development of concepts through and across the year levels. They support the ability to see the connections across strands and the sequential development of concepts from Foundation to Year 10.

Assessment

Term	Description
Assessment	The purposeful and systematic collection of evidence about children's achievements.
Assessment task	A tool or instrument to gather evidence of children's achievement.

Appendix 2: Principles of assessment

The following principles were developed to inform the policy context of the national curriculum and provide a basis on which local decisions about specific approaches to assessment can be built.

- 1. The main purposes of assessment are to inform teaching, improve learning and report on the achievement of standards.
- 2. Assessment is underpinned by principles of equity and excellence. It takes account of the diverse needs of students and contexts of education, and the goal of promoting equity and excellence in Australian schooling.
- 3. Assessment is aligned with curriculum, pedagogy and reporting. Quality assessment has curricular and instructional validity — what is taught informs what is assessed, and what is assessed informs what is reported.
- 4. Assessment aligned with curriculum, pedagogy and reporting includes assessment of deep knowledge of core concepts within and across the disciplines, problem solving, collaboration, analysis, synthesis and critical thinking.
- 5. Assessment involves collecting evidence about expected learning as the basis for judgments about the achieved quality of that learning. Quality is judged with reference to published standards and is based on evidence.
- 6. Assessment evidence should come from a range of assessment activities. The assessment activity is selected because of its relevance to the knowledge, skills and understanding to be assessed, and the purpose of the assessment.
- 7. Information collected through assessment activities is sufficient and suitable to enable defensible judgments to be made. To show the depth and breadth of the student learning, evidence of student learning is compiled over time. Standards are reviewed periodically and adjusted according to evidence to facilitate continuous improvement.
- 8. Approaches to assessment are consistent with and responsive to local and jurisdictional policies, priorities and contexts. It is important that schools have the freedom and support to develop quality assessment practices and programs that suit their particular circumstances and those of the students they are assessing.
- 9. Assessment practices and reporting are transparent. It is important that there is professional and public confidence in the processes used, the information obtained and the decisions made.

