Geography: Sequence of content 7-8   *Strand: Geographical knowledge and understanding*

Sub-strand	7		8	
Year-level focus	Water in the world	Place and liveability	Landforms and landscapes	Changing nations
Key inquiry questions	How do people's reliance on places and environments influence their perception of them? What effect does the uneven distribution of resources and services have on the lives of people? What approaches can be used to improve the availability of resources and access to services?		How do environmental and human processes affect the characteristics of places and environments? How do the interconnections between places, people and environments affect the lives of people? What are the consequences of changes to places and environments and how can these changes be managed?	
	Water in the world Classification of environmental resources and the forms that water takes as a resource (ACHGK037) The way that flows of water connects places as it moves through the environment and the way this affects places (ACHGK038) The quantity and variability of Australia's water resources compared with other continents (ACHGK039) The nature of water scarcity and ways of overcoming it, including studies drawn from Australia and West Asia and/or North Africa (ACHGK040) Economic, cultural, spiritual and aesthetic value of water for people, including Aboriginal and Torres Strait Islander Peoples and peoples of the Asia region (ACHGK041) Causes, impacts and responses to an atmospheric or hydrological hazard (ACHGK042)	**Place and liveability** Factors that influence the decisions people make about where to live and their perceptions of the liveability of places (ACHGK043) The influence of accessibility to services and facilities on the liveability of places (ACHGK044) The influence of environmental quality on the liveability of places (ACHGK045) The influence of social connectedness and community identity on the liveability of places (ACHGK046) Strategies used to enhance the liveability of places, especially for young people, including examples from Australia and Europe (ACHGK047)	**Landforms and landscapes** Different types of landscapes and their distinctive landform features (ACHGK048) Spiritual, aesthetic and cultural value of landscapes and landforms for people, including Aboriginal and Torres Strait Islander Peoples (ACHGK049) Geomorphic processes that produce landforms, including a case study of at least one landform (ACHGK050) Human causes and effects of landscape degradation (ACHGK051) Ways of protecting significant landscapes (ACHGK052) Causes, impacts and responses to a geomorphological hazard (ACHGK053)	**Changing nations** Causes and consequences of urbanisation, drawing on a study from Indonesia, or another country of the Asia region (ACHGK054) Differences in urban concentration and urban settlement patterns between Australia and the United States of America, and their causes and consequences (ACHGK055) Reasons for, and effects of, internal migration in both Australia and China (ACHGK056) Reasons for, and effects of, international migration in Australia (ACHGK058) Management and planning of Australia's urban future (ACHGK059)

Geography: Sequence of content 9-10 *Strand: Geographical knowledge and understanding*

Sub-strand	9		10	
Year-level focus	Biomes and food security	Geographies of interconnections	Environmental change and management	Geographies of human wellbeing
Key inquiry questions	What are the causes and consequences of change in places and environments and how can this change be managed? What are the future implications of changes to places and environments? Why are interconnections and interdependencies important for the future of places and environments?		How can the spatial variation between places and changes in environments be explained? What management options exist for sustaining human and natural systems into the future? How do worldviews influence decisions on how to manage environmental and social change?	
	Biomes and food security Distribution and characteristics of biomes as regions with distinctive climates, soils, vegetation and productivity (ACHGK060) Human alteration of biomes to produce food, industrial materials and fibres, and the use of systems thinking to analyse the environmental effects of these alterations (ACHGK061) Environmental, economic and technological factors that influence crop yields in Australia and across the world (ACHGK062) Challenges to food production, including land and water degradation, shortage of fresh water, competing land uses, and climate change, for Australia and other areas of the world (ACHGK063) The capacity of the world's environments to sustainably feed the projected future population to achieve food security for Australia and the world (ACHGK064)	**Geographies of interconnections** The perceptions people have of place, and how these influence their connections to different places (ACHGK065) The way transportation and information and communication technologies are used to connect people to services, information and people in other places (ACHGK066) The ways that places and people are interconnected with other places through trade in goods and services, at all scales (ACHGK067) The effects of the production and consumption of goods on places and environments throughout the world and including a country from North-East Asia (ACHGK068) The effects of people's travel, recreational, cultural or leisure choices on places, and the implications for the future of these places (ACHGK069)	**Environmental change and management** Human-induced environmental changes that challenge sustainability (ACHGK070) Environmental world views of people and their implications for environmental management (ACHGK071) The Aboriginal and Torres Strait Islander Peoples' approaches to custodial responsibility and environmental management in different regions of Australia (ACHGK072) The application of systems thinking to understanding the causes and likely consequences of the environmental change being investigated (ACHGK073) The application of geographical concepts and methods to the management of the environmental change being investigated (ACHGK074) The application of environmental economic and social criteria in evaluating management responses to the change (ACHGK075)	**Geographies of human wellbeing** Different ways of measuring and mapping human wellbeing and development, and how these can be applied to measure differences between places (ACHGK076) Reasons for spatial variations between countries in selected indicators of human wellbeing (ACHGK077) Issues affecting development of places and their impact on human wellbeing, drawing on a study from a developing country or region in Africa, South America or the Pacific Islands (ACHGK078) Reasons for, and consequences of, spatial variations in human wellbeing on a regional scale within India or another country of the Asia region (ACHGK079) Reasons for, and consequences of, spatial variations in human wellbeing in Australia at the local scale (ACHGK080) The role of international and national government and non-government organisations' initiatives in improving human wellbeing in Australia and other countries (ACHGK081)

Geography: Sequence of content 9-10 *Strand: Skills*

Sub-strand	7	8	9	10
Observing, questioning and planning	Strategies used to enhance the liveability of places, especially for young people, including examples from Australia and Europe (ACHGS047) & (ACHGS055)		Develop geographically significant questions and plan an inquiry that identifies and applies appropriate geographical methodologies and concepts (ACHGS063) & (ACHGS072)	
Collecting, recording, evaluating and representing	Evaluate sources for their reliability and usefulness and select, collect and record relevant geographical data and information, using ethical protocols, from appropriate primary and secondary sources (ACHGS048) & (ACHGS056) Represent data in a range of appropriate forms, for example climate graphs, compound column graphs, population pyramids, tables, field sketches and annotated diagrams, with and without the use of digital and spatial technologies (ACHGS049) & (ACHGS057) Represent spatial distribution of different types of geographical phenomena by constructing appropriate maps at different scales that conform to cartographic conventions, using spatial technologies as appropriate (ACHGS050) & (ACHGS058)		Evaluate sources for their reliability, bias and usefulness and select, collect, record and organise relevant geographical data and information, using ethical protocols, from a range of appropriate primary and secondary sources (ACHGS064) & (ACHGS073) Represent multi-variable data in a range of appropriate forms, for example scatter plots, tables, field sketches and annotated diagrams, with and without the use of digital and spatial technologies (ACHGS065) & (ACHGS074) Represent spatial distribution of geographical phenomena by constructing special purpose maps that conform to cartographic conventions, using spatial technologies as appropriate (ACHGS066) & (ACHGS075)	
Interpreting, analysing and concluding	Interpret geographical data and other information using qualitative and quantitative methods, and digital and spatial technologies as appropriate, to identify and propose explanations for spatial distributions, patterns and trends, and infer relationships (ACHGS051) & (ACHGS059) Apply geographical concepts to draw conclusions based on the analysis of the data and information collected (ACHGS052) & (ACHGS060)		Interpret and analyse multi-variable data and other geographical information using qualitative and quantitative methods, and digital and spatial technologies as appropriate, to make generalisations and inferences, propose explanations for patterns, trends, relationships and anomalies, and predict outcomes (ACHGS067) & (ACHGS076) Apply geographical concepts to synthesise information from various sources and draw conclusions based on the analysis of data and information, taking into account alternative points of view (ACHGS068) & (ACHGS077) Identify how geographical information systems (GIS) might be used to analyse geographical data and make predictions (ACHGS069) & (ACHGS078)	
Communicating	Present findings, arguments and ideas in a range of communication forms selected to suit a particular audience and purpose; using geographical terminology and digital technologies as appropriate (ACHGS053) & (ACHGS061)		Present findings, arguments and explanations in a range of appropriate communication forms, selected for their effectiveness and to suit audience and purpose; using relevant geographical terminology, and digital technologies as appropriate (ACHGS070) & (ACHGS079)	
Reflecting and responding	Reflect on their learning to propose individual and collective action in response to a contemporary geographical challenge, taking account of environmental, economic and social considerations, and predict the expected outcomes of their proposal (ACHGS054) & (ACHGS062)		Reflect on and evaluate findings of an inquiry to propose individual and collective action in response to a contemporary geographical challenge, taking account of environmental, economic, political and social considerations; and explain the predicted outcomes and consequences of their proposal (ACHGS071) & (ACHGS080)	