

1020

10 GEO — GEOGRAPHY *(see also 10 History)*

INTRODUCTION

Geography is offered as an option, paired with history. Students study the key concepts of geography and learn to apply geographic skills and methodology. During the course we examine world population, economic inequalities, climate change, extreme environments, desertification and environmental sustainability.

CONTENT

- What is Geography?
- Geographic concepts
- Global issues
- Social issues
- Environmental issues.

SKILLS

- Practical skills – map work and graph construction
- Thinking skills – data processing and interpretation
- Social skills – group work
- Inquiry – information gathering.

NCEA STANDARDS – 10 GEO

Note: This optional external examination will incur the payment of the NZQA examination entry fee but note that there will be no extra cost if additional standards are entered in other subjects.

	Level	Credits	L1 Lit.	L1 Num.	
External					
91010 v2	1	4	yes	no	Geography 1.4 - Apply concepts and basic geographic skills to demonstrate understanding of a given environment

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11 GEO — GEOGRAPHY

INTRODUCTION

Students study two externally assessed topics: Extreme natural events and Population concepts. Three internally assessed Standards are offered: Climate research, Global access to safe water and Sustainable use of energy in India.

FUTURE PATHWAYS

12GEO

CONTENT

A study at the local, national, continental and global scales on the following themes:

- **Extreme Natural Events** – the study of the Kaikoura earthquakes to demonstrate understanding of the underlying natural and cultural characteristics.
- **Population Studies** – the study of Global population and Monsoon Asia and India to demonstrate understanding of population distribution.
- **Sustainable Use of Environments** – the study of water and energy to demonstrate geographic understanding of the sustainable use of an environment.
- **Field trip** – two days in Kaikoura.

NCEA STANDARDS – 11GEO

Not all standards will necessarily be assessed.

	Level	Credits	L1 Lit.	L1 Num.	
External					
91007 v3	1	4	yes	no	Geography 1.1 - Demonstrate geographic understanding of environments that have been shaped by extreme natural event(s)
91008 v3	1	4	yes	no	Geography 1.2 - Demonstrate geographic understanding of population concepts
91243 v2	2	4	yes	no	Geography 2.4 - Apply geography concepts and skills to demonstrate understanding of a given environment
Internal					
91009 v3	1	3	yes	no	Geography 1.3 - Demonstrate geographic understanding of the sustainable use of an environment
91011 v3	1	4	yes	yes	Geography 1.5 - Conduct geographic research, with direction
91013 v2	1	3	yes	no	Geography 1.7 - Describe aspects of a geographic topic at a global scale

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12 GEO — GEOGRAPHY

RECOMMENDED LEVEL OF ATTAINMENT

14 Level 1 credits in Geography is recommended or 14 Level 1 credits in English including reading/writing.

INTRODUCTION

Students study three externally assessed topics: Mt Cook National Park natural landscape (Level 2), Inequalities in development focusing on India (Level 2) and Select and apply skills and ideas in a geographic context (Level 3).
Two internal Standards are offered: Global urbanisation and geographic research in Aoraki/Mt Cook National Park.

FUTURE PATHWAYS

13GEO

CONTENT

A study at the local, national, continental and global scales on the following themes:

- **Natural Landscapes** – the study of Mt Cook National Park to explain characteristics of a large natural environment.
- **Inequalities in Development** – the study of Bangalore to explain the differences in development.
- **Field trip** – three days in Mt Cook National Park.

NCEA STANDARDS – 12GEO

Not all standards will necessarily be assessed.

	Level	Credits	UE Rdg.	UE Wrng.	
External					
91240 v1	2	4	yes	yes	Geography 2.1 - Demonstrate geographic understanding of a large natural environment
91242 v2	2	4	yes	no	Geography 2.3 - Demonstrate geographic understanding of differences in development
91429 v1	3	4	yes	yes	Geography 3.4 - Demonstrate understanding of a given environment(s) through selection and application of geographic concepts and skills
Internal					
91246 v2	2	3	yes	no	Geography 2.7 - Explain aspects of a geographic topic at a global scale
91244 v1	2	5	no	no	Geography 2.5 - Conduct geographic research with guidance

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13 GEO — GEOGRAPHY

RECOMMENDED LEVEL OF ATTAINMENT

14 Level 2 credits in Geography is recommended or 14 Level 2 credits in English including reading/writing.

INTRODUCTION

Students study two externally assessed topics: Natural processes in the southern Pegasus Bay coastal environment, and Globalisation in China.
Three internal Standards are offered: Research spatial variations in coastal processes, Global oil consumption and China energy futures.
The NZ Scholarship examination is highly recommended for capable students.

CONTENT

A study at the local, national, continental and global scales on the following themes:

- **Natural Processes** – the study of Pegasus Bay analysing the natural and cultural characteristics (features) of the environment.
- **Cultural Processes** – the study of Globalisation in China analysing the characteristic features that relate to the process in the geographic environment.
- **Field trip** – one day researching in Pegasus Bay.

FUTURE PATHWAYS

Engineering, agricultural science, town planning, property valuation, surveying, environmental planning, international policy analysis, GIS consultancy.

NCEA STANDARDS – 13GEO

Not all standards will necessarily be assessed.

	Level	Credits	UE Rdg.	UE Wrng.	
External					
91426 v2	3	4	yes	yes	Geography 3.1 - Demonstrate understanding of how interacting natural processes shape a New Zealand geographic environment
91427 v2	3	4	yes	yes	Geography 3.2 - Demonstrate understanding of how a cultural process shapes geographic environment(s)
Internal					
91430 v2	3	5	no	no	Geography 3.5 - Conduct geographic research with consultation
91431 v2	3	3	yes	no	Geography 3.6 - Analyse aspects of a contemporary geographic issue
91432 v2	3	3	no	no	Geography 3.7 - Analyse aspects of a geographic topic at a global scale