



Holsworthy
High School

HSIE Faculty

SENIOR GEOGRAPHY



WHAT IS SENIOR GEOGRAPHY?

It is a key discipline through which students develop the ability to recognise and understand environmental change and the interactions which take place in our world.

Geographers investigate the opportunities for human activities, the constraints placed upon them and the impacts of these activities.

The study of Geography allows students to perceive the world in a variety of ways and helps them make sense of a complex and changing world.

PRELIMINARY COURSE - YEAR 11

Earth's Natural Systems

Students investigate the diverse landscapes of the Earth's surface and its distinctive physical features. They examine the cycles, circulations, interconnections and spatial patterns that combine to form the Earth's integrated system, and investigate natural processes, cycles and circulations that change the Earth's land and water cover.

People, Patterns and Processes

Students investigate evidence of human diversity across the Earth's surface. They

examine the spatial patterns and extent of the human footprint, and the human transformations shaping those patterns. Students investigate the unique character of places and how various human processes are shaping them, through ONE of the following:

- human resilience in diverse environments
- local places and global economic change
- place and cultural change
- political power and contested spaces
- technological advances and the transformation of places.

Human - Environment Interactions

Students investigate the global nature of land cover change, from temporal and spatial perspectives, as they examine the long-term development of natural systems compared to the short time frame of human activity. They investigate evidence for, and causes of, climate change, as well as the role of humans in contributing to land cover change.

Geographical Investigation

Students plan and conduct ONE Geographical Investigation to develop their understanding of the nature of geographical

inquiry through practical research and applying geographical concepts, skills and tools.

HSC COURSE - YEAR 12

Global Sustainability

Students investigate sustainability in the contemporary world, including principles of, and actions for, sustainability. Students study ONE global economic activity and its sustainability.

Rural and Urban Places

Students investigate the spatial characteristics of diverse types of settlements, and the process of urbanisation and urban growth influencing rural and urban places at a global scale. Students study:

- ONE place in a rural setting and ONE place in a larger urban settlement
- ONE large city of 5 million people or more, outside Australia.



Ecosystems and Global Biodiversity

Students investigate the functioning of ecosystems, their value, the roles of natural and human stresses, and trends in global biodiversity. Students investigate TWO different types of ecosystems. They undertake a study to illustrate each type of ecosystem selected. At least ONE study is to be selected from outside Australia.

Senior Geography is an investigation of the world.



HSIE FACULTY

Ms A. Fenech- Head Teacher (relieving)	Ms M. Morthorpe
Mr T. Grew DP	Ms R. Donya
Mr M. Al Khuzai	Ms S. Siqueira
Mr D. Rush	
Mr J. Dasic	