

# Geography

2 units for each of Preliminary and HSC Board Developed Course Exclusions: Nil

## Course Description:

The Preliminary course draws on contemporary developments in biophysical and human geography and refines students' knowledge and understanding about the spatial and ecological dimensions of geography. It uses enquiry methodologies to investigate the unique characteristics of our world through fieldwork, mastery of geographical skills and the study of contemporary geographical issues.

The HSC course enables students to understand and appreciate geographical perspectives about the contemporary world. It draws on rigorous academic tradition in the discipline of Geography, with specific studies about biophysical and human processes, interactions and trends. The application of enquiry methodologies through fieldwork and a variety of case studies combines with an assessment of the geographers' contribution to understanding our environment and demonstrates the relevance of geographical study.

Main Topics Covered:

## **Preliminary Course**

Biophysical Interactions – how biophysical processes contribute to sustainable management. Global Challenges – geographical study of issues at a global scale. Senior Geography Project – a geographical study of student's own choosing.

## **HSC Course**

Ecosystems at Risk – the functioning of ecosystems, their management and protection.

Urban Places – study of cities and urban dynamics.

People and Economic Activity – geographic study of economic activity in a local and global context.

**Key concepts incorporated across all topics:** change, environment, sustainability, spatial and ecological dimensions, interaction, technology, spatial justice, management and cultural integration.

#### Particular Course Requirements:

Students complete a senior geography project (SGP) in the Preliminary course and should undertake 12 hours of fieldwork in both the Preliminary and HSC courses.