



# GEOGRAPHY:

## THE WORLD IS YOUR CLASSROOM

From rivers, coastlines, deserts and cities to migration, social justice, sustainability and wellbeing, the study of Geography enables you to explore interconnections between people, places and environments at scale. The study of Geography equips you with the skills of inquiry, geospatial analysis and perspective-taking so you can make sense of the world and consider a possible, predicted and preferred future.



# SKILLS FOR LIFE

The study of Geography builds in-demand skills to prepare you for meaningful participation at university, in industry, and within your community:

- **Critical thinking** – weighing up evidence and perspectives before making informed decisions.
- **Problem-solving** – designing practical solutions to real-world challenges like flooding, urbanisation and climate change.
- **Geo-data literacy** – interpreting graphs, maps and statistics to spot trends, represent information and understand complex patterns such as migration flows.
- **Geospatial technology** – using digital mapping tools, satellite imagery and live data to analyse and visualise the world around you. From tracking bushfire risk to mapping city growth or surveying environments, you will learn how technology connects people and places on a global scale.
- **Communication** – expressing complex ideas clearly through reports and presentations.
- **Collaboration** – working effectively in teams during fieldwork, projects and investigations.

These '(Geo)Skills for Life' set you up for multiple pathways of study and employment, from science and engineering, to business, politics and law, to environmental management and protection. The study of geography enables you to think critically, use technology confidently, and make impactful decisions.



## LEARNING THAT IS REAL

The study of Geography develops your ability to ask questions so you can make sense of the world you live in:

- What causes water restrictions and how can they be managed?
- How is your suburb changing and growing?
- Where do tourists choose to visit, and what draws them there?
- Who moves to cities or across borders, and what challenges do they face?

The study of Geography helps you to understand media headlines, your local community, and your role in shaping Australia's future.



# LEARNING BEYOND THE CLASSROOM

**Investigate** your local environment or community.

**Explore** how people use and value different places.

**Collect** and **analyse** data from the field.

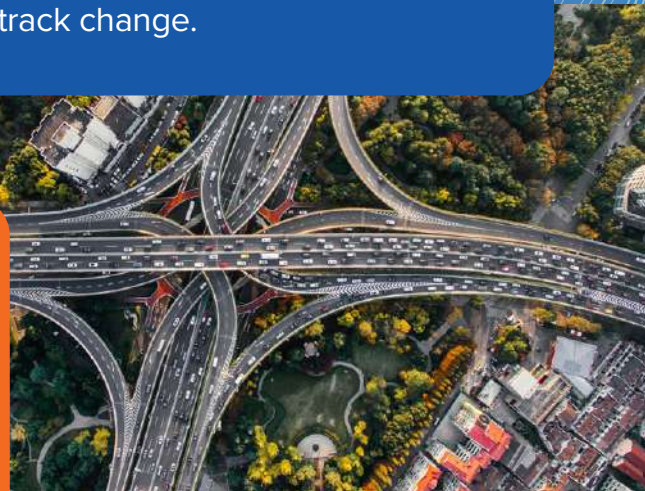
**Speak with** and **listen** to locals or visitors to understand their perspectives.

**Use digital tools** like drones, Global Positioning System (GPS) and Google Earth to map and track change.

## DISCOVER ALL THE POSSIBILITIES

Geography explore today's global challenges:

- **Water, Landscapes and Landforms** – how rivers, coasts, deserts and other landforms shape where people live, how they use resources like water, and how these environments can be managed sustainably.
- **People, Places and Liveability** – what makes places enjoyable, safe and connected, and how access to services, housing and green spaces affects wellbeing.
- **Urbanisation, Migration and Global Connections** – why cities grow, how migration and trade link people and places, and how technology and globalisation influence cultures and environments.
- **Food, Environment and Sustainability** – how the world's biomes support food production and the challenges of feeding people fairly while protecting ecosystems.
- **Environmental Change and Wellbeing** – how human actions transform the planet, why wellbeing varies between places, and how communities can respond through global and local action.



# CAREERS: PUT YOURSELF ON THE MAP

Geography opens surprising pathways where thinking spatially and seeing connections give you the edge:



**International Aid Officer** – supports displaced people and vulnerable communities through relief and development programs.



**Urban Planner** – designs and manages the growth of towns and cities to create sustainable, liveable communities.



**Tourism and Heritage Manager** – plans and manages tourism sustainably to protect cultural and natural sites.



**Surveyor** – measures and maps land using spatial data and fieldwork to support construction, infrastructure and land development.



**Spatial Scientist** – uses GIS, mapping and data analysis to solve problems related to cities, environments, transport and emergency management.



**Bank Fraud Investigator** – analyses financial data and tracks global money flows to detect suspicious activity.



**Sustainability Consultant** – advises governments and businesses on reducing environmental impact and planning for a sustainable future.



**Public Health Mapper** – uses spatial data to identify and monitor how diseases spread between regions.



**Geologist** – studies Earth materials and processes to understand resources, land stability and environmental change.



**Disaster Risk Manager** – assesses environmental and social risks to help communities prepare for and recover from disasters.



**Landscape Architect** – plans and designs outdoor spaces that balance environmental sustainability, aesthetics and human use.

Geography is not about memorising capital cities, flags, or simply drawing maps; it develops powerful analytical and decision-making skills that employers value, leading to high-impact careers where you can tackle real-world challenges and make a genuine difference at local, national, and global scales.

**GEOGRAPHY: A SUBJECT THAT CONNECTS THE WORLD**

