Geography

Year 12 at Walford
Her Best

Through your study of geography, you will develop an understanding of the spatial interrelationships between people, places, and environments. The complexity of our world, the diversity of its environments, and the challenges and associated opportunities facing Australia and the world will be explored and challenged. How can you play a part in a sustainable future for all?

SACE Stage 2
20 Credits

Engage
Skills

Students develop and use a range of geographical skills, including:

- develop a hypothesis or inquiry question appropriate for fieldwork
- plan and select appropriate fieldwork and data-collection techniques
- collect and record fieldwork data, using techniques such as observation and recording, measuring, counting, testing, sketching, and annotating, photography, interviewing, mapping, and surveying
- evaluate the usefulness and accuracy of fieldwork techniques
- evaluate the limitations of data collected
- choose and interpret secondary sources of data and information
- use maps and spatial technologies (latitudes, longitudes, grid references, legends or keys, directions, and contours)
- interpret images, including aerial, oblique, and ground photographs, and satellite images
- understand and apply scale (enlargement, reduction, area, and distance)
- analyse and interpret statistics, fieldwork data, maps, profiles, cross-sections, and transects
- identify and analyse patterns and trends, infer relationships, and make predictions

Extend
Knowledge

At Walford, students will study:

Theme 1: Environmental Change
Topic 1: Ecosystems and People
Topic 2: Climate Change
Theme 2: Social and Economic Change
Topic 3: Population Change
Topic 4: Globalisation
Topic 5: Transforming Global Inequality.

Enrich
Experiences

Fieldwork data collection

Investigation into timely and relevant contemporary issues

Guest Speaker to outline importance of geographical studies for future careers

Assessments/Outcomes

Four Skills and Application Tasks, one Individual Fieldwork, one examination: 30%

Pathways

Career Pathways: Geographer, geotechnical engineer, geologist, urban and regional planner, environmental advisor, environmental manager, park ranger, surveyor, agricultural scientist.

Walford