

GEOGRAPHY



Geography is the study of man and his environment, which gives the subject a very broad base indeed. Because of this wide range, Geography occupies an enviable position in both the Humanities and Science fields.

Modern technology has been very kind to Geography. Space travel, satellite photography, seismic research etc – all these developments, and more, have added immeasurably to our knowledge of our greater world.

Aspects covered in the 3-year course in Grade 10, 11 and 12 are:

- I. Geomorphology – the scientific study of the earth's crust (and all disasters such as volcanic eruptions.)
- II. Climatology – weather and climate affect everything we do, wear and eat.
Is South Africa the Lightning Centre of the world?
- III. Economic Geography – the earth's economic resources and their development.
Will South Africa run out of gold?
- IV. Urban and Rural Settlements – where, why and how we live. Can South Africa cope with the large influx of rural people to the cities?
- V. Regional Geography – the comparative study of selected regions.
South Africa really is "the world in one country"!
- VI. Map Work – love it or hate it – but you'll never get lost again!
The map work covered in grade 10 forms part of the matric final exam requirements.

Day tours are planned in grade 10, 11 and 12 to correspond with the syllabus content.

Geography Careers

Aerial photography	Air control manager	Water control manager	Cartographer	Climatologist
Coastal zone manager	College/university professor	Community developer	Computer mappers	Computer programmer
Demographer	Earth scientist	Environmental impact analysis	Geographer	GIS programmer
GIS Database management	Hazardous waste planner	Health services planner	Hydrologist	Industrial developer
Land surveyor	Industrial business representative	Land developer	Land economist	Land-use analyst
Map librarian	Park ranger	Property manager	Public utilities specialist	Real estate agent
Remote sensing analyst	Site researcher	Soil conservationist	Surveyor location expert	Systems analyst
Teacher	Traffic manager	Transportation analyst	Travel agent	Weather forecaster
Emergency managers due to natural disasters	Services organization manager	International investment analyst	Trade and industry professionals	Environmental quality specialist
Energy developer	Tour operator	Economist	Metallurgist	Statistician
University researcher	Ecologist	Conservationist	Environmental journalist	Environmental lawyer
Geologist	Soil scientist	Marine biologist	Oceanographer	Geomorphologist