GEOGRAPHY SKILLS CURRICULUM MAP

FURTHER STUDY
A-level Geography or Environmental Science

CAREER PATHS
Cartographer, Commercial/residential surveyor, Environmental consultant, Geographical information systems officer, Planning and development surveyor, Secondary school teacher, Social researcher, Town planner

SKILLS
Transferable skills lead to a huge variety of job; communication, analytical, and problem-solving skills; and the demonstrated ability to apply knowledge and skills in real-world settings.

INTEREST
A continued passion and love of learning about our world.

Revision

YEAR 11

Sustaining Ecosystems Term 2a/b
- Atlas/globes/maps
- Statistics and interpret data
- Graphs – bar, line, climate, cross section
- Enquiry - analysing/interpreting/suggest issues

Resource Reliance Term 2b
- Atlas/globes/maps
- Statistics and interpret data
- Graphs – bar, line, pie, scatter, best fit
- Enquiry - analysing/interpreting/suggest reasons and issues/evaluate

Changing Climate Term 3a
- Atlas/globes/maps/GIS
- Statistics and interpret data
- Graphs – line, pie
- Enquiry - analysing/interpreting/suggest issues and reasons

Assessments — P.P.E. EXAMS — P.P.E. EXAMS — P.P.E. EXAMS

Global Hazards Term 1a/b
- Atlas/globes/maps/GIS
- Statistics and interpret data
- Graphs – rose charts, bar, line, pie, cross sections, proportional symbols
- Enquiry - analysing/interpreting /justifying/suggest reasons and issues/evaluating

Geographical Exploration Term 3b
- Globe/maps/OS maps/GIS
- Statistics
- Graphs
- Synoptic skills
- Enquiry

Fieldwork
- Collecting primary and secondary data
- Analyse and interpret data
- Data presentation
- Evaluate

Dynamic Development Term 3a
- Atlas/globes/maps
- Statistics and interpret data
- Graphs – pie, bar, scatter, best fit, line, proportional symbols
- Enquiry - analysing/interpreting /justifying/suggest reasons

UK in 21st century Term 2b
- Atlas/globes/maps
- Statistics and interpret data
- Graphs – pie, bar, line, population pyramids, suggest improvements
- Enquiry - analysing/interpreting/ suggest issues

Assessment 5 · Assessment 4 · Assessment 3

YEAR 10

Assessment 3 · Assessment 4 · Year 9 Final Assessment

Development Term 2a/b
- Atlas/globe/maps
- Statistics
- Independent project – enquiry, research, presentation, analysing sources, statistics

Geographical Enquiry Term 3a
- Atlas/globes/maps
- GIS
- Analysing photos
- Planning and presenting data
- Analysis and evaluation

Restless Earth Term 3a/b
- Atlas/globes/maps
- Latitude and longitude
- Annotating diagrams
- Analysing photos
- Describing and explaining using sources

Assessment 2 · Assessment 1

Urban Futures Term 1a/b
- Atlas/globes/maps
- Statistics
- Graphs - Flow line, choropleth and proportional symbols, bar and line, population pyramids
- Enquiry - analysing/interpreting /justifying/concluding

Distinctive Landscapes Term 1b/2a
- Atlas/globes/maps/OS maps
- Statistics
- Graphs – cross sections, climate, line and pie
- Enquiry - analysing/interpreting /justifying/concluding

YEAR 9

Assessment 1 · Assessment 2 · Year 8 Final Assessment

Asia and Globalisation Term 1b/2a
- Atlas/globes/maps
- Analysing photos
- Choropleth maps
- Pie charts
- Analysing and explaining data
- Justifying using sources

Weather and climate Term 1a
- Atlas/globe/maps
- Isoline maps
- Annotating diagrams
- Climate graphs – polar and hot desert
- Analysing and evaluating sources

Natural Resources Term 3b
- Atlas/globe/maps
- tbc

Assessment 5 · Assessment 4

Urbanisation Term 3b
- Atlas/globe/maps
- tbc

Population Term 3a
- Atlas/globe/maps
- Line graphs
- Population pyramids
- Choropleth maps
- Scatter graphs
- Statistics
- Using sources and making conclusions

Assessment 3 · Assessment 2 · Assessment 1

Climate change 2b
- Atlas/globe/maps
- Line graphs
- Satellite photos
- Using sources and making conclusions

YEAR 8

Assessment 3 · Assessment 4 · Year 7 Final Assessment

Hydrology Term 2b
- Atlas/globe/maps
- Drawing bar graphs
- Communicating – making models or stop motion videos (ICT)
- Annotating diagrams
- Communicating and justifying– decision making team task
- Independent project – research, evaluating sources, describing, explaining

Map Skills Term 3a
- OS maps
- Directions
- 4 and 6 figure grid refs
- Scale and distance
- Contour lines
- Time zones
- Longitude and latitude

UK Term 3b
- Atlas/globe/maps
- Relief maps
- Annotating diagrams
- Observing/collecting/ presenting data

Term 1a/b **Ecosystems**
- Atlas/globe/maps
- GIS
- Satellite and aerial photos
- Climate graphs
- Describing and explaining using sources

Assessment 1 · Assessment 2

Coasts Term 1b/2a
- Atlas/globe/maps
- Satellite and aerial photos
- OS maps
- Communicating – making models or stop motion videos (ICT)
- Annotating diagrams
- Evaluating sources/decision making

Assessment 2

YEAR 7

Assessment 2 · Assessment 1 · Baseline assessment

Kenya Term 2a
- Atlas/globe/maps
- Analysing/annotating photos
- Climate graphs - describing
- Choropleth maps - describing and explaining
- Evaluating and concluding using sources

Africa Term 1b
- Atlas/globe/maps
- Climate graphs - describing
- Choropleth maps - describing and explaining

What is Geography Term 1a
- Types of Geography
- World maps/globes
- Atlas skills
- Describing Geography themes

KS2 Geography National Curriculum: Geographical Skills and Fieldwork

Maps, atlases, globes and digital/computer mapping; Compass, four and six-figure grid references, symbols and key, OS maps; Fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.