

Geography Subject Knowledge Audit

Throughout this course, you must demonstrate continuous improvement in your subject knowledge to meet the required standards. Strong expertise in your subject is essential for effective teaching. You will show your knowledge partly through lesson observations, but also by completing the subject knowledge audit below at each assessment point during your training year. The audit's red-amber-green rating of course content will map your progress. This live document will serve as a professional tool that you can build on throughout the early stages of your teaching career.

RAG Rating Key	
S	Secure knowledge = I have good pedagogical content knowledge and would be able to teach it
D	Developing knowledge = I understand it, I need to study it further to be able to teach it
L	Limited Knowledge = I have little knowledge and have not seen it taught

Subject Knowledge	Pre-Course Knowledge	AP1 Autumn Term	AP2 Spring Term	AP3 Summer Term	Final Assessment Summer Term	Action Plan for Development
Dates		18 November 24 to 2 December 24	3 March 25 to 24 March 25	28 April 25 to 12 May 25		
Exam Specification						
AQA GCSE Geography						
Edexcel GCSE Geography						
Physical Geography						
Water - waves, coastal processes including erosion, transportation, deposition, coastal features including headlands and bays (concordant and discordant coastlines), cave, arch, spit, tombolo, wave-cut platform, weathering, river processes, river features including waterfall, meander, levee, flood plain, flooding, hard and soft managements, hydrographs, the global water cycle, Holderness Coastline						

	Pre-Course Knowledge	AP1 Autumn Term	AP2 Spring Term	AP3 Summer Term	Final Assessment Summer Term	Action Plan for Development
Hazards, plate boundary theory, tectonic plate boundaries, formation and impact of earthquake, tsunami, volcano, short- and long-term management of tectonic hazards, forecasting hazards						
Weather and climate - Global Atmospheric Circulation, tropical storm formation						
Ecosystems - location and characteristics of global biomes, polar regions, deserts, rainforests, deforestation						
Global resource distribution and management - food, water, energy, renewable and non-renewable, futures						
Climate change - evidence, causes, management						
Human Geography						
Urban areas, including megacities. Tokyo, London, Dhaka						
Globalisation						
TNCs, fair trade, impacts of globalisation, containerisation, interdependence						
Aid - short term, long term						
Development spectrum, HIC, NEE, LIC, Development indicators and measures, debt						
Colonisation, industrialisation, the Industrial Revolution, employment sectors						
Economic activity, economic structures, factors affecting location of industry, de-industrialisation, post-industrial activity						
Quality of life/Standard of living						
Settlements - situation, site, function, urban growth and change, counter-urbanisation, regeneration, CBDs, land use models						
Population, birth rate/death rate, Demographic Transition Model, China One-Child Policy, population density/distribution						

	Pre-Course Knowledge	AP1 Autumn Term	AP2 Spring Term	AP3 Summer Term	Final Assessment Summer Term	Action Plan for Development
Global Issues						
Geopolitics of Superpowers (China, USA, EU)						
Russia/Ukraine						
Migration						
Sustainability						
Fieldwork						
Writing and analysing questionnaires						
Data collection methods including EQS, bi-polar analysis						
Arranging fieldwork including risk assessments						
Numeracy						
Mean, median, mode, Spearman's rank						
Line graph, bar graph, scatter graph, isolines and choropleth maps, proportional pyramids, line of best fit, Spearman's Rank						
Mapping						
OS maps, map projections, longitude, latitude, atlases, 4 and 6 figure refs, sketch maps, scale, directions and symbols, location of key places (world, EU, UK) etc.						
Google Earth						
Basic GIS skills						
Other						
Geography of local area						
Geography in the news						
Technology						
Creating, downloading, renaming, locating, printing files						
Using Excel including data entry						
Using a visualiser						
Writing on a whiteboard/using a digital whiteboard						
Online file/email management						