

Subject: Geography

Year 9

Learning Block 1

KNOWLEDGE	Ecosystems, Tropical Rainforests and Cold Environments. Global distribution of world biomes, a small scale ecosystem, the processes of an ecosystem, changes within an ecosystem, tropical rainforest and cold environments.
SKILLS	Describing distribution from a map, atlas skills, flow charts, climate graphs of a cold environment and rainforest environment, bar charts and pie charts.
ASSESSMENT	Progress assessments at the end of a unit. Big Tests.

Learning Block 2

KNOWLEDGE	Weather Hazards and Climate Change. Global atmospheric circulation, tropical storms, case study – Hurricane Katrina, UK weather hazards, climate change and global warming.
SKILLS	Ability to read satellite images, weather forecast data, hurricane tracking data, climate graphs.
ASSESSMENT	Progress assessment. Big Test.

Learning Block 3

KNOWLEDGE	Urban Change and Growth – HICs and LICs. The urban world and growth of cities, megacities, urban push and pull factors, Case study Rio De Janeiro, social challenges in cities, favela's, urban change in the UK.
SKILLS	Atlas work, proportional circles, population pyramids, pie charts, population statistical data.
ASSESSMENT	Progress assessment. Big Test.

Learning Block 4

KNOWLEDGE	UK Landscapes - Rivers. Long and cross river profile, fluvial processes, erosional landforms, depositional landforms, Case study – River Mersey, causes of flooding, hydrographs, flood management, Case study flood management of The River Mersey.
SKILLS	River profiles, flood hydrographs, climate graphs, photograph interpretation, drawing conclusions from numerical data.
ASSESSMENT	Progress assessment. Big Test.