Year 9

Term 1 Phase 1: Development	Check 1	Check 2	Final check
I know what the term development means with reference to this topic.			
I know what a LIDC, EDC and AC are.			
I know several characteristics of a LIDC, EDC and AC.			
I know what is meant by empirical data.			
I know how the economic development of a country can be measured.			
I know how the quality of life within a country measured.			
I can make inferences regarding the characteristics of a location, according to its social and economic development data.			
I can explain why the UK considered to be an 'Advanced Country'.			
I know several factors that help to explain why Ghana is a LIDC.			
I can construct a balanced discussion on the most significant factor or factors that can influence development.			
I can describe what the 'development gap' is.			
I know the difference between top-down and bottom-up strategies that can be used to close the development gap.			
I know how Singapore managed to close the development gap.			
I can describe the effects of an epidemic or an internal conflict, on a country's level of development.			

Term 1 Phase 2: Tectonic Hazards	Check 1	Check 2	Final check
I know what a natural hazard is.			
I know a range of factors that can influence a locations risk to a hazard.			
I know a range of factors that can influence a locations vulnerability to a hazard.			
I know the structure of the Earth.			
I know the characteristics of each layer of the Earth's structure.			
I can describe the differences between oceanic and continental crust.			
I know what convection currents are.			
I can identify the different types of plate margin.			
I can describe the processes that are taking place along each type of plate margin.			
I know how tectonic plates move as a result of ridge-push and slab-pull.			
I know where earthquakes form.			
I know why earthquakes form.			
I know what the Richter Scale is.			
I know what the Mercalli Scale is.			
I can use grid references to locate the occurrence of tectonic hazards.			
I know what a volcano is.			
I know where volcanoes form.			
I know how volcanoes form.			
I can contrast a shield and composite volcano.			
I know how planning can be used to reduce the potential impacts of a tectonic hazard.			
I know how prediction and/or forecasting can be used to reduce the potential impacts of a tectonic hazard.			

Term 2 Phase 3: Urbanisation	Check 1	Check 2	Final check
I can describe patterns of urban change around the world.			
I can interpret data rich maps with proportional circles, arrows or graphs.			
I know the factors that influence urban change.			
I can identify these factors as push factors and push factors of rural to urban migration			
I can identify the economic, social and environmental impacts of rapid urban growth in unplanned developments.			
I can link the pattern of urbanisation with the level of development of that country.			
I know the reasons for the different types of urban change witnessed in ACs.			
I can evaluate the social, economic and environmental impacts of the Olympic Park regeneration project.			
I can identify the sustainable features of contemporary urban developments.			
I can provide quantitative and qualitative evidence of the cultural diversity of an urban area [London]			
I know how urban areas alter the climate of these spaces by day and by night			
I can explain how developers limit the risk of urban flooding using 'SUDS' Sustainable Urban Drainage Systems.			

Term 2 Phase 4: Ecosystems	Check 1	Check 2	Final check
I can describe global ecosystems in terms of their location and characteristics of plants and animals.			
I can explain the factors that influence the distribution of global ecosystems – latitude, altitude, maritime effect, ocean currents and prevailing wind.			
I can compare models of nutrients stores and flows in different biomes and explain these differences.			
I can identify the structure of a tropical rainforest as a vertical transect.			
I can identify the adaptations of both plants and animals of the tropical rainforest			
I can identify examples of interdependence in a tropical rainforest			
I can explain the causes of tropical rainforest deforestation			
I can identify a range of threats that indigenous communities face			
I can identify the role of local and global conservation organisations and elected governments in managing pristine environments.			

Term 3 Phase 5: Coasts	Check 1	Check 2	Final check
I can differentiate between constructive and destructive waves			
I can explain the processes that shape our coastlines			
I can compare different landforms that are formed by different types of erosion processes.			
I can compare landforms formed out of different rock types			
I can provide examples of landforms created by erosion			
I can provide examples of landforms created by transportation and deposition.			
I can compare the advantages and disadvantages of different types of coastal management – hard engineering and soft engineering.			
I am able to compare the management techniques employed on the Yorkshire (Holderness) and Essex (Wallaesa Island)			
I can evaluate maps that provide modelling of the impact of climate change on our coastlines			

Term 3 Phase 6: Nigeria	Check 1	Check 2	Final check
I can describe the physical characteristics of Nigeria			
I can describe the human characteristics of Nigeria, providing historical context for current patterns of settlement and trade			
I am able to analyse the role of colonialism in the story of Nigeria's current level of development			
I am able to provide examples of current economic strength and areas of growth in Nigeria			
I am able to evaluate the impacts of industrialisation in different part of Nigeria			
I can contrast the challenges and opportunities of rapid urbanisation in Lagos.			
I can evaluate the coastal management techniques that are being used along the coastline of Lagos			
I can interpret models of the impacts of climate change across contrasting regions of Nigeria			