

# Y8 GEOGRAPHY REVISION CHECKLIST

## POPULATION

- ☐ What does population density mean?
- ☐ What does population distribution mean?
- ☐ Why is the world's population distribution so uneven? (Give multiple reasons and explain them).
- ☐ What is happening to the world's population size (growing or shrinking) and how is this linked to birth and death rates?
- ☐ How and why are birth rates changing?
- ☐ How and why are death rates around the world changing?
- ☐ What is overpopulation?
- ☐ What are the social, economic and environmental impacts of overpopulation? (Give multiple impacts and explain them).
- ☐ What are the causes of an ageing population? (Give multiple reasons and explain them).
- ☐ What are the social, economic and environmental impacts of ageing populations? (Give multiple impacts and explain them).
- ☐ What are the strategies to manage the problems caused by ageing populations? (Give multiple strategies and explain them).

## DEVELOPMENT

- ☐ What is migration?
- ☐ What is a HIC, LIC and NEE? Give examples of each.
- ☐ How can we measure developed using development indicators? Include HDI, GDP per capita, life expectancy, infant mortality rate, death rate, doctors per person.
- ☐ Why is HDI a better measurement of development than using a single measurement/indicator?
- ☐ What physical/geographical reasons are there for the development gap? Include relief, climate, raw materials/resources, natural hazards.
- ☐ What historical reasons are there for the development gap? Include colonisation, war and conflict.
- ☐ What social/political/economic reasons are there for the development gap? Include unstable governments, trade (primary products), debt.
- ☐ Why is hard for people to get themselves out of the poverty cycle?

## GLOBALISATION

- ☐ What is globalisation?
- ☐ What has caused globalisation? Trade, transport, technology.
- ☐ What is a TNC? Give three examples.
- ☐ Where does Nike tend to sell its products? Where do they tend to make their products? Why?
- ☐ How are people negatively affected because of globalisation?
- ☐ Is globalisation a good thing? Is globalisation a bad thing? Why? What are the positive and negative impacts?

## CHINA

- ☐ What is the landscape like in China? How varied is it?
- ☐ How has China's economy changed over the last 40 years?
- ☐ What has caused China's rapid economic growth?
- ☐ What is a superpower? Is China classed as one?
- ☐ How have greenhouse gas emissions changed in China?
- ☐ What are China's environmental problems?
- ☐ What solutions are China putting in place to reduce the environmental problems?

## WEATHER AND CLIMATE

- ☐ What are the two differences between weather and climate?
- ☐ What is a climate graph? What does it show and how does it show it?
- ☐ What are the different climate zones? What temperature/precipitation do they have?
- ☐ How does altitude affect climate?
- ☐ How does latitude affect climate?
- ☐ How does distance from the sea affect climate?
- ☐ How does precipitation occur? Include relief, frontal and convection.
- ☐ What is the pattern of precipitation like in the UK and why?
- ☐ How does air pressure affect weather?
- ☐ How do tropical storms form?

## GLACIATION

- ☐ What are the ice ages and how have they impacted our planet and the UK?
- ☐ How do glaciers function as a system of inputs, stores, flows, and outputs?
- ☐ What are the main processes of glacial erosion?
- ☐ How do glaciers transport material?
- ☐ How and where do glaciers deposit material?

- ☐ How are erosional features (corries, aretes, pyramidal peaks) formed by glaciers?
- ☐ How are depositional features (moraines, drumlins, erratics) formed by glaciers?