AS: Checklist for Population Topic

Checklist for revision	Understand and know it	Need more revision	Do not understand- Must revise
I understand the difference between population density and population distribution			
I can describe how world population has grown over time in MEDCs and LEDCS			
I understand the terms birth rate, death rate and natural change and can complete a calculation for natural change with data			
I understand the terms fertility rate, total fertility rate, infant mortality rate and understand why they may be better to use than birth rate or death rate			
I can explain why fertility rates or mortality rates may be high or low			
SKILL: I know what a population pyramid is, how to read one and interpret what is shows			
I understand the Demographic Transition model and know what it shows			
I know the shape of a population pyramid for each stage of the demographic transition model and can give an example of a real country for each stage			
SKILL: I can calculate dependency ratio			
I understand the term ageing population			
CASE STUDY: I understand why Japan has an ageing population, the consequences this has, and the solutions they are trying to implement			
I understand how demographic indices are used to measure development			
I understand the terms carrying capacity, ecological footprint and biocapacity			
I understand the theories about population resources created by Malthus, Boserup and the Club of Rome			
CASE STUDY: I know the causes and consequences of food shortages in Sudan			
I know what the terms under population, over population and optimum population mean			
I can name and explain some barriers and opportunities which have influenced resource availability			
I understand the concept of a population ceiling and population adjustments over time (the J-curve and the S-curve).			
CASE STUDY: I know what an anti natal policy is and understand why China started theirs and the consequences it has had			
CASE STUDY: I can evaluate the success of China's one child policy			