

The Challenges of an Urban world Revision Checklist

1. How have cities grown and what challenges do they face?

A. The world is increasingly urbanised as cities grow due to different processes.

Specification extract	Explanation	Processes/Models	Case studies/examples
Examine urbanisation trends globally and across different regions, including reasons for growth (migration and internal growth).			
Contrast the economic activities, spatial growth and population of 'megacities' (cities with more than 10 million people) in the developed and developing world.			

B. Cities face a range of social and environmental challenges resulting from rapid growth and resource demands.

Specification extract	Explanation	Processes/Models	Case studies/examples
<p>Examine urban challenges in the developed world, including food, energy, transport and waste disposal demands that may lead to concentrated resource consumption.</p>			
<p>Examine urban challenges in the developing world, including slum housing, the informal economy and urban pollution, that lead to low quality of life.</p>			

2. How far can these challenges be managed?

A. Cities in the developed world have huge potential for reducing their environmental impact (eco-footprint).

Specification extract	Explanation	Processes/Models	Case studies/examples
Investigate why eco footprints vary from city to city and assess how one named city in the developed world is lessening its eco-footprint by reducing energy consumption and waste generation.			
Analyse the potential for more sustainable transport in a named city in the developed world.			

B. Different strategies can be used to manage social and environmental challenges in developing world cities.

Specification extract	Explanation	Processes/Models	Case studies/examples
<p>Consider the success of strategies to improve quality of life in cities in the developing world: self-help schemes, the work of NGOs, urban planning (e.g. Curitiba).</p>			
<p>Evaluate the advantages and disadvantages of attempts to develop less-polluted cities, e.g. Masdar City, Mexico City.</p>			

