

Challenges in the human environment	RAG Rating		
<b>Section A: Urban issues and challenges</b>	<b>R</b>	<b>A</b>	<b>G</b>
<b>Key Idea 1: A growing percentage of the world's population lives in urban areas</b>			
I can <b>define</b> urbanisation			
I can <b>describe</b> the global pattern of urban change			
I can <b>explain</b> the urban trends in different parts of the world including HICs and LICs.			
I can <b>explain</b> the factors affecting the rate of urbanisation – migration (push–pull theory), natural increase			
I can <b>explain</b> the emergence of megacities			
<b>Key Idea 2: Urban growth creates opportunities and challenges for cities in LICs and NEEs</b>			
<b>A case study of a major city - Rio de Janeiro, Brazil an NEE:</b>			
I can <b>describe</b> and <b>explain</b> the location and importance of the city, regionally, nationally and internationally			
I can <b>explain</b> the causes of growth: natural increase and migration			
I can <b>explain</b> how urban growth has created opportunities:			
- <b>economic</b> : how urban industrial areas can be a stimulus for economic development			
I can <b>explain</b> how urban growth has created challenges:			
- <b>managing urban growth</b> – slums, squatter settlements			
- providing clean water, sanitation systems and energy			
- providing access to services – health and education			
- reducing unemployment and crime			
- <b>managing environmental issues</b> – waste disposal, air and water pollution, traffic congestion			
I can <b>describe and explain an example</b> of how urban planning is improving the quality of life for the urban poor			
<b>Key Idea 3: Urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and</b>			
I can describe and explain the distribution of population and the major cities in <b>the UK</b>			
<b>A case study of a major city in the UK – Bristol</b>			
I can <b>describe</b> and <b>explain</b> the location and importance of the city in the UK and the wider world			
I can <b>describe</b> and <b>explain</b> the impacts of national and international migration on the growth and character of the city			
I can <b>explain</b> how urban change has created <b>opportunities</b> :			
- <b>social and economic</b> : cultural mix, recreation and entertainment, employment, integrated transport systems			
- environmental: urban greening			
I can explain how urban change has created challenges:			
- <b>social and economic</b> : urban deprivation, inequalities in housing, education, health and employment			
- <b>environmental</b> : dereliction, building on brownfield and greenfield sites, waste disposal			
- the impact of urban sprawl on the rural–urban fringe, and the growth of commuter settlement			
I <b>know</b> an <b>example</b> of an urban regeneration project in Bristol and can:			
<b>Explain</b> the reasons why the area needed regeneration			
<b>Describe and explain</b> the main <b>features</b> of the project.			
<b>Key Idea 4: Urban sustainability requires management of resources and transport</b>			
I <b>understand</b> and can <b>explain</b> the features of sustainable urban living:			
• water and energy conservation			
• waste recycling			
• creating green space.			
I <b>understand and can explain</b> how urban transport strategies are used to <b>reduce</b> traffic congestion			