

Building a Sustainable future – What do the cities of the future look like?

To be able to define urban regeneration and derelict

This happens when a city needs upgrading.

An area in a very poor condition because of disuse and neglect.

To know three strategies used for urban regeneration.

To build new facilities, new houses or create green spaces.

To know one of each of the social, economic, and environmental impacts of urban regeneration

Social people's health and educational attainment should improve

Economic people should have more access to jobs and income.

Environmental more green spaces are created, and litter and graffiti reduced.

To be able to define greenfield and brownfield sites

Countryside areas which have never been built on before, usually farmland. Land is on the rural-urban fringe.

Areas of previously developed land in the city which has now become derelict and could be redeveloped.

To be able to define marginalisation and gentrification

The act of treating someone or something as if they are not important.

Wealthier people move into an urban area.

To know three disadvantages of urban regeneration

Gentrification, marginalisation, loss of culture, increase in prices, disruption of building.

To be able to define what we mean by a sustainable city (part review)

Meeting the needs of people in the city today with compromising the needs of the future

To know 4 features of a sustainable city

Renewable energy, recycling points, cycling and walking, facilities nearby, energy efficient homes,

To be able to use map symbols to locate photographs.

To be able to use map skills to identify the features of an area. (review)



To know why wind turbines are sustainable

They create energy without giving off carbon dioxide which is damaging to the atmosphere.

To be able to define a smart city and infrastructure

A smart city uses digital technology to connect, protect, and enhance the lives of citizens.

To know three features of a smart city

Lights which come on and go off automatically, cameras monitoring what is going on, smart buildings which adjust light and heat to be as eco friendly as possible

To know two advantages and two disadvantages of a smart city.

They are very safe, they are environmentally friendly,

Not everyone can work computers easily, they lack privacy.