

What is a sustainable city?

Compare a UK city with a European City:



London

The capital of the UK.
Home to 9 million people.
1,500 km in size.

What is the same?
What is different?
What makes it sustainable?
Why are they different?



Stockholm

The capital of Sweden.
Home to 1 million people.
188km in size.



Sustainable cities in Australia

Who lived there?



Originally, only aboriginals lived in Australia. After Captain Cook's expedition people from Europe took over their lands.

Who lives there now?



Since the 1700's, people from Europe have lived and built huge cities as they have grown.

Are they sustainable?



Many of the cities in Australia are the most sustainable in the world. 3 of the top 5 cities are in Australia.

What makes a city sustainable?



Increased

- Increase renewable energy.
- Electric cars and buses.
- Green areas and parks
- Recycling and re-using energy
- Improved and modern buildings.



Decreased

- Reduced greenhouse emissions.
- Reduced travel requirements.
- Lower population living in the city.
- Reduce usage of fossil fuels.

Vocabulary Tier 2

Europe
London
Stockholm
Human Activity
Sustainability



THINK IT.



LIVE IT.



BELIEVE IT.

Vocabulary Tier 3

Environment
Recycling
Natural Environment
Change over time
Modernisation