**Contemporary Urban Environments Review Notes**

**Booklet 14** **Sustainable Urban Development**

**Define the following key terms:**

**Ecological footprint**

**Sustainability**

**Liveability**

**Urban resilience**

**Why do cities need sustainable development?**

**What are sustainable cities? Include a definition.**

**What is Agenda 21?**

**How do cities work as systems?**

**What are the features of sustainable cities?**

**Why does achieving the goal of a sustainable city need long-term planning solutions to economic, social and environmental problems?**

**What is the Cable Cars in Rio de Janeiro?**

**What are the Gardens by the Bay, Singapore?**

**Evaluate these** **methods used to improve the sustainability**

**Case study Copenhagen, Denmark**

**What has Copenhagen** **done to make the city more sustainable in the following areas?**

* **Social development**
* **Economic development**
* **Environmental development**
* **Urban governance**

**Evaluate the methods used to improve the sustainability of Copenhagen.**

**Case study Curitiba, Brazil**

**What has Curitiba done to make the city more sustainable in the following areas?**

* **Transport**
* **Parks and open space**
* **Housing and social projects**
* **Waste and economy**

**Evaluate the methods used to improve the sustainability of Curitiba.**

**What characteristics are used to assess the level of liveability within cities?**

**What cities top and bottom the liveability ranks? Do these cities share any features?**

**What obstacles are there to cities being more sustainable?**

**What are strategies for developing more sustainable cities?**