

### 4.5.6: Impacts of human activities on the atmosphere

- 1) What is a microclimate?
- 2) Explain how urban areas affect each of the main microclimate variables.
- 3) Describe the global distribution of deaths related to air quality.
- 4) What are the main factors that affect the quality of a city's air?
- 5) Outline two strategies that could be used to tackle the problem of urban air quality.
- 6) Explain how one area that you have studied has implemented policies aimed at improving air quality.

## Essay Planning Sheet – Weather and Climate (22)

**Generic Title:** 4.5.6: Impacts of human activity on the atmosphere and strategies to tackle the issues created.

**Key terms or case studies to be used:**

**Introduction** (tackle the question, show understanding of key terminology from the question, outline key arguments and case studies):

**Main Section** (Set out your main arguments or detail in a logical order. Always give explanation and evidence for each point being made. Use **diagrams**, quotes, sketch graphs or maps if relevant.) **Must have logical flow and structure:**

**Conclusion** (Refer/link back to the question, try to summarise your main arguments, give opinions and alternative viewpoints, can you link your arguments to the future or other areas of the subject):

**Use back of sheet for large annotated diagrams or sketch maps**