

# Living Sustainably

## Key Question/What will I learn by the end?

### Lesson sequence

- Understand how the global population has changed in size and distribution**
- Understand why the population is changing**
- Understand and sketch urbanisation**
- Know why the Industrial Revolution occurred**
- Understand problems caused by high population density**
- Understand problems of feeding high population density**
- Know that natural disasters cause significant problems in areas with high population density**
- Understand how urban areas can be more sustainable**
- Know that sustainable urban living means addressing water, and energy usage**
- Know sustainable strategies that have been successful in improving quality of life**

- Prior Knowledge/ concept links/ vocabulary already known**
- Map reading including reading co-ordinates
  - Knowledge of Industrial Revolution
  - Knowledge of natural disasters
  - Knowledge of effects of development on natural/rural land

- KS2- how does this unit link to the different types of geography (human, physical, environmental?)**
- Links to environmental and human geography – population growth, pollution
  - Physical geography link – natural disasters

## Sticky learning

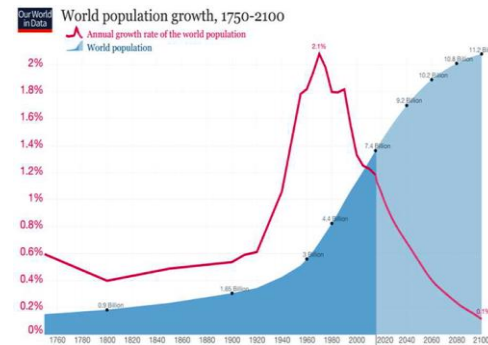
### New Knowledge

- Know that population density is not evenly distributed
- Know that urbanisation is the term used to describe the increase in people living in towns and cities and that it occurs at different times
- Know that the UK experienced a rapid period of urbanisation between 1750 and 1900 as a result of the Industrial Revolution
- Know some of the problems that can be caused by high density living
- Know strategies to make living more sustainable and that sustainable cities offer a good quality of life

### Skills

- Select the appropriate map/resource to locate places, features and information in support to answer their geographical questions.
- Draw sketch maps and plans using collective measurements to work to simple scale.

## Pictorial representations



**Key Vocabulary**

**Sustainability**

**Economic**

**Society**

**Environment**

**Population density**

**Birth rate**

**Urbanisation**

**Pollution**

**Natural disaster**

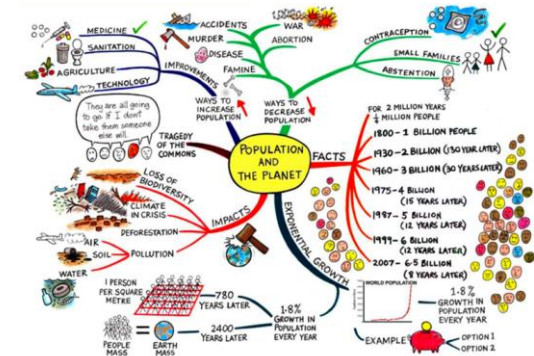
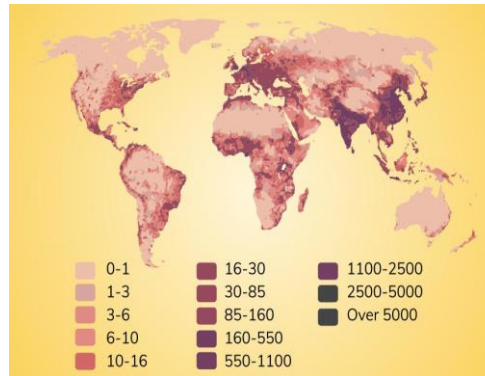
**Carbon neutral**

**Efficient**

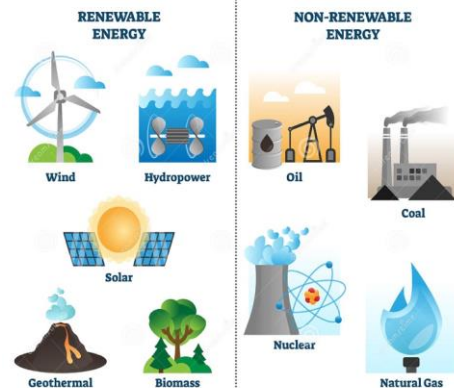
**Energy**

**Renewable**

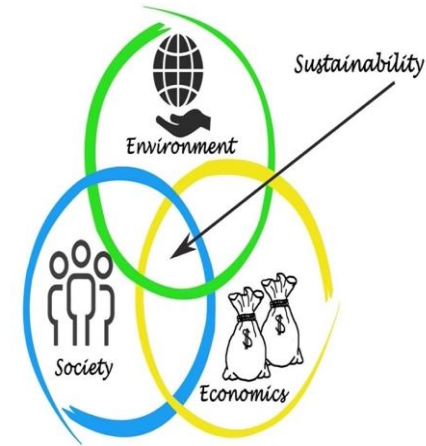
**Climate**



**ENERGY SOURCES**



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**SUSTAINABLE DEVELOPMENT GOALS**

