

**Year 7: ENQUIRE: HUMANITIES - SUSTAINABILITY**

**Key knowledge:**

Location of Birmingham in the world, in Europe, in the UK, in the West Midlands region.  
Location of UK countries, cities and bodies of water.  
The ways in which global issues affect us in Birmingham.  
Reasons why the climate is changing.  
The impacts of climate change on the world & the UK.  
How sustainable development can help us respond to climate change.  
Methods to make cities more sustainable.  
Methods to make Birmingham more sustainable.  
Ways in which pupils can live more sustainably.  
The features of a sustainable school and ways in which Archbishop Ilsley can be more sustainable.

**Pupils will be able to:**

Locate Birmingham using a range of maps.  
Use latitude and longitude to locate places.  
Outline some global issues.  
Use data and graphs to describe temperature change over time.  
To explain how and why recent climate change is happening.  
To evaluate the effects of climate change on the world & UK.  
To explain the importance of sustainable development (economic, social & environmental sustainability).  
To research a sustainable city and work in groups to present findings to the class.  
To peer assess work.  
To explain the benefits of one sustainable strategy in Birmingham.  
To calculate their carbon footprint and reflect on ways to reduce it.  
To conduct a sustainability audit of the school grounds, analyse findings and suggest improvements.  
To enter the 'My Environment, My Future' competition by producing a sustainable plan for the school.

**Key Vocabulary:**

Latitude  
Longitude  
Greenhouse effect  
Climate change  
Social  
Economic  
Environmental  
Sustainable development  
Energy efficiency  
Conservation  
Biodiversity

**Assessment:**

Retrieval practice, regular skills and knowledge based checkpoints with whole class feedback, peer/self-assessment. TLAs. End of unit assessment (AAFPOL)

**Enrichment Opportunities:**

School site fieldwork, MEMF competition, KS3 Homework Club