

St Saviour's Catholic Primary and Nursery School



Subject: Geography

Topic: British Geographical Issues

Year: 6

What should I already know?

- Understanding of the lines of longitude and latitude and the four hemispheres.
- Co-ordinates can be used to help us locate places on a map.
- Maps are drawn to different scales

What am I going to learn?

- Air pollution is a mixture of synthetic and natural substances in the air.
- In the UK, the government is trying to reduce air pollution with the Clean Air Strategy.
- Climate change causes heavy rain and sea-level rise. These cause flooding in the UK.
- Many towns and cities in the UK are located on waterfronts and many areas of low-lying land are populated.
- Waste materials that are unwanted, or unusable are disposed of.
- Some waste can be reused or recycled.
- Some waste is disposed of in landfill sites. This can damage the environment and is not sustainable.
- Keeping our streets clean costs over £1 billion a year, this is a cost to taxpayers.
- Common litter items include food packaging, sweet wrappers, drinks cans, bottles and cigarette butts.
- Our local area can be identified on an OS map and we can locate areas of high pollution.

Vocabulary

Air pollution- a mixture of synthetic (made by people) and natural substances in the air.

Climate change- a change in climate patterns in a region caused by increased levels of carbon dioxide in the atmosphere.

Waste- materials that are unwanted, or unusable and are disposed of.

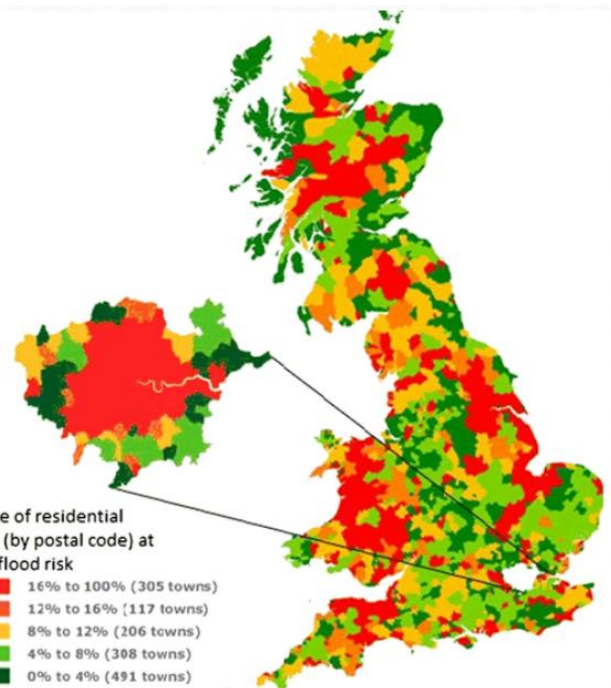
Litter- waste left in open, public spaces.

Synthetic- made by people, not a naturally occurring substance.

Particles- a very tiny portion of matter, often smaller than our eyes can see.

DEFRA- Department for Environment, Food and Rural Affairs (UK government department)

WHO- World Health Organisation (global organisation)



waste generated in the UK
million tonnes, 2016

commercial household
construction other



Useful Websites

<https://www.bbc.co.uk/teach/articles/zk6b92p>

<https://www.bbc.co.uk/bitesize/topics/z8xvr82>