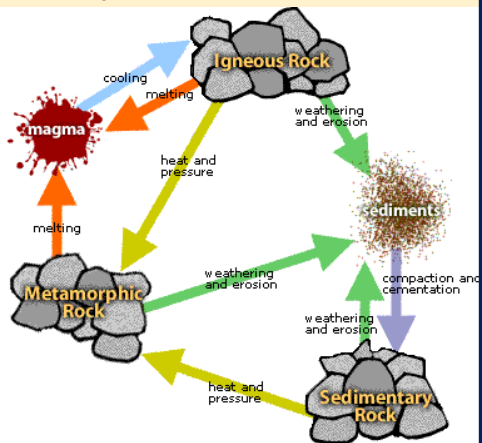




Geography

Key Knowledge

The rock cycle:



Challenges Facing London

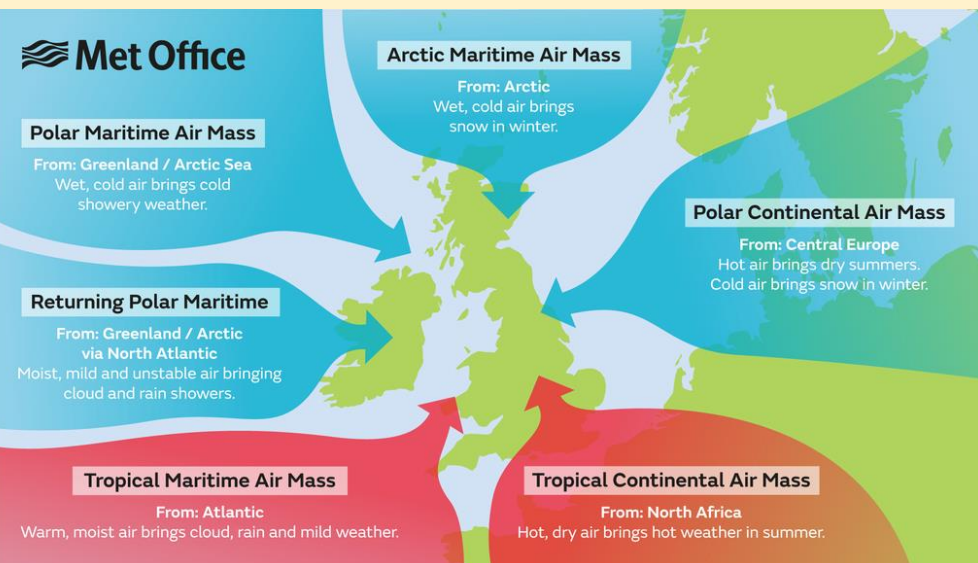
Transport: 90 million passengers to Heathrow a year, Underground in bad need of renovation, over 500,000 cars per day in and out

Housing: Needs 800,000 houses per year, 4,000 homeless, over 300,000 on council house waiting list

Challenges within villages

Increased crime rate, traffic congestion, changing shape and structure of buildings, degradation of transport networks, dormant villages (lack of people during daytime hours)

UK Air Masses:



Year 7

Key Context

-The UK physical landscape: Made up of Upland, lowland and glaciated areas. How Igneous, Metamorphic and Sedimentary rocks are formed.

The UK's weather and climate: Air Masses that control the UK's weather including Tropical, Polar, Maritime and Continental

Climate change : The causes impacts and possible responses to climate change within the UK

The UK's population: How our population has grown and the impacts of overpopulation within the UK

The distribution of the UK's population: the contrasting settlements within rural and urban areas. The consequences of increasing settlement within these areas.

Exploring Challenges within a chosen city and village

Jobs within the UK: The history of employment and the impacts of a changing employment sector.

Tourism within the UK: The reasons why people visit the UK and the exchanging impacts of tourism on the landscape and residents.

The history, causes and impacts of migration within the UK: The history of migration. The reasons why people migrate to and from the UK and the impacts of this.

Who are We?

Key Vocabulary



Keyword definitions

Upland - An area of land higher than 500m above sea level

Lowland - Areas of land that are flat, under 500m above sea level

Glaciated - Areas of the UK that were once covered in Ice

Igneous - Type of rocks formed from cooled volcanic lava.

Metamorphic - Type of rocks that are subject to heat and pressure

Sedimentary - Type of rocks consisting of compressed fossil and sediment

Climate change - The changing in earth's temperature over a long period of time

Weather - State of our atmosphere in relation to temperature and precipitation

Air mass - Movement of air from various directions including Tropical (Warm), Polar (Cold), Maritime (Ocean) and Continental (Land)

Population - Number of people living within an area

Migration - Moving from one area to another

Rural - An area of countryside

Urban - A word used to describe towns or cities

Social - A factor relating to people

Environmental - A factor relating to nature and wildlife

Economic - A factor relating to money or wealth