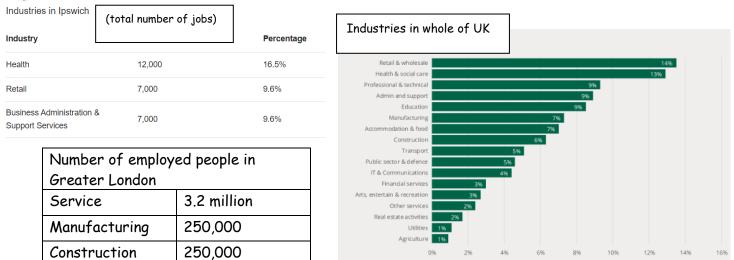
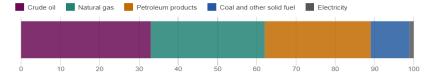


Year 5 - Autumn 2 - Natural Resources



Energy imported into the UK by energy type, 2015



Key Facts

Of the energy total in 2021 electricity (including renewables) accounted for 51%, oil and gas extraction accounted for 23%, and gas accounted for 17%.

2020 marked the first year in the UK's history that electricity came predominantly from renewable energy, with 43% of our power coming from a mix of wind, solar, bioenergy and hydroelectric sources.

In 2022, individual renewables contributed the following:

Wind power contributed 26.8% of the UK's total electricity generation.

Biomass energy, the burning of renewable organic materials, contributed 5.2% to the renewable mix.

Solar power contributed 4.4% to the renewable mix

Hydropower, including tidal, contributed 1.8% to the renewable mix.

Key Vocabulary			
Distribution	The way in which something is shared out among a group or spread over an area.	Non-renewable	Existing in finite quantity; not capable of being replenished.
Sustainability	Avoidance of the depletion of natural resources in order to maintain an environmental balance	Economic activity	Activities that involve the production and consumption of products and services for money.
Generation	The production or creation of something	Natural resources	Materials or substances occurring in nature which can be exploited for money
Political	Relating to the government or public affairs of a country.		

