

# AI Data Centres – task 1

The growth of AI is increasing the need for new data centres

Data centres are large buildings which hold the computers that store data. Every time you use the internet you use data centres

As the demand for AI increases, the demand for new data centres increases. As a result we need to build more data centres

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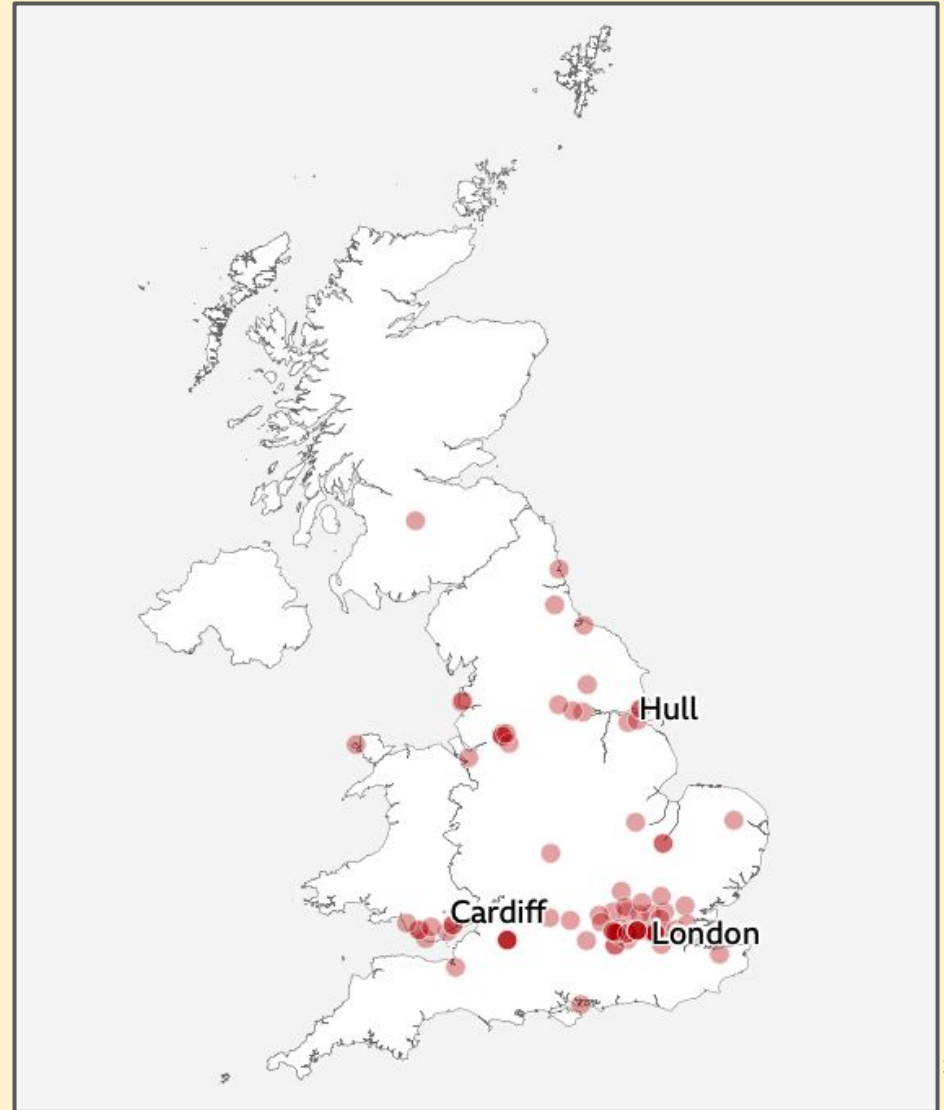
## Task 1:

Use the resource sheet provided to answer the questions about data centres in the UK

Colour versions of the images are included on these slides

# AI Data Centres – task 1

**Source B:** map of new data centres planned in the UK



# AI Data Centres – task 1

**Source D:** photograph of a data centre being built in the UK



# AI Data Centres – task 1

Photograph of the inside of a data centre in Switzerland



# AI Data Centres – task 1

Photograph of power grids at a data centre in the USA



# AI Data Centres – task 1

Photograph of an Amazon data centre in the USA

