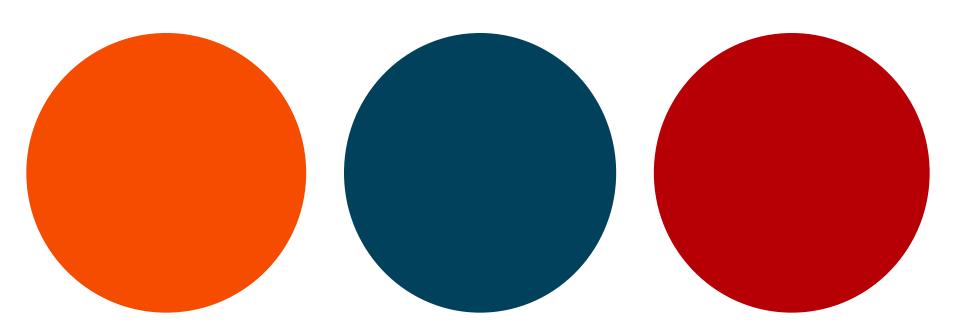


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An import is...
A good or service brought into one country from another.

An export is...
A good or service sent to another country for sale.

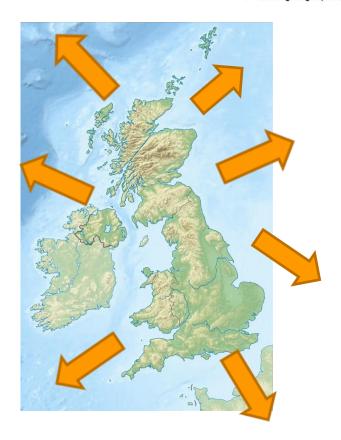
Where do UK exports go?

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Export destination	Money from trade link
Switzerland	£45.5 billion
United States	£40 billion
Germany	£30.8 billion
Netherlands	£24.1 billion
France	£22.5 billion
Ireland	£18.2 billion
Belgium	£13.6 billion
China	£11.6 billion
United Arab Emirates	£10 billion
Hong Kong	£9 billion



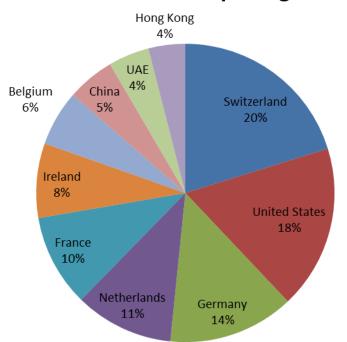
Graphs present data clearly

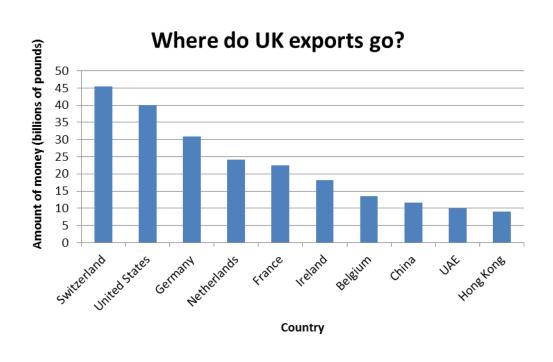


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Where do UK exports go?





What do the graphs tell us about UK exports?

Global trade patterns

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Usually more developed countries

such as the UK export valuable manufactured goods such as electronics and cars and import cheaper primary products such as tea and coffee.



Inspection Check © I am dabe, Flickr



Sifting good beans from bad ©DFID, Flickr



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 The human and physical geography of the UK determines what we export.

Physical

Climate: temperate maritime Natural resources Land mass

Human

Education, skills and jobs of population
Technology
Development level
and wealth

Discuss



Main Activity One: What do we export?

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Type of export	Amount of Money (Billions of pounds)
Aircrafts and space crafts	4.6
Petrol	12.4
Scientific instruments	4.8
Other oils	9.9
Alcoholic drinks	4.6
Cars	11.8
Communication technologies	5.6
Chemicals	5.3
Engines	9.6
Medicines	16.9

- 1) Create a new **table** putting the export data in order from smallest to largest.
- 2) Create a **bar chart** to present the data clearly on graph paper or the computer.

Self-assessment checklist:

- Does your bar chart have a clear title?
 - Have you labelled the vertical and horizontal axis (with units)?

Why cars?

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UK car production at seven-year high

O 23 January 2015 Business



Car plants in the UK produced more than 1.5 million vehicles last year, the highest number since 2007, annual figures show.

In 2014, a car was produced in the UK every 20 seconds.

Cars are a high-value and complicated product to make, with raw materials from locations all over the world.

In 2014 Nissan's factory in the Sunderland built the most cars (500,238 rolled off production lines).

Why aerospace?

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- The aerospace industry of the United Kingdom is the second or third largest in the world.
- Airbus UK has factories in a range of locations in the UK such as Bristol, England and Broughton, Wales.
- Trained engineers manufacture air and space crafts and need a high level of skills to produce these complex and high-value items.

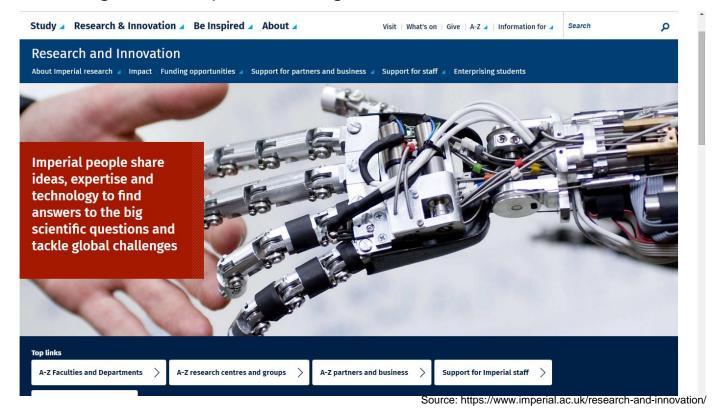
Airbus: Wikipedia Commons



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There are many universities in the UK where groundbreaking research into medicines, chemicals, scientific instruments and technology take place such as the Universities of Oxford, Cambridge, and Imperial College London.



Why petrol and oil?

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Grangemouth Refinery 2 © 4652 Paces, Flickr

The UK has oil refineries such as Grangemouth in Firth of Forth, Grangemouth, Scotland.

Oil and gas production from the UK sector of the North Sea peaked in 1999, but the UK remains a substantial producer today.



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What have you discovered about the products the UK exports? Does this surprise you?

Does the UK export valuable manufactured products or raw materials?

How does the human and physical geography of the UK affect what we export?

Answer each question above, giving evidence to support your answer.