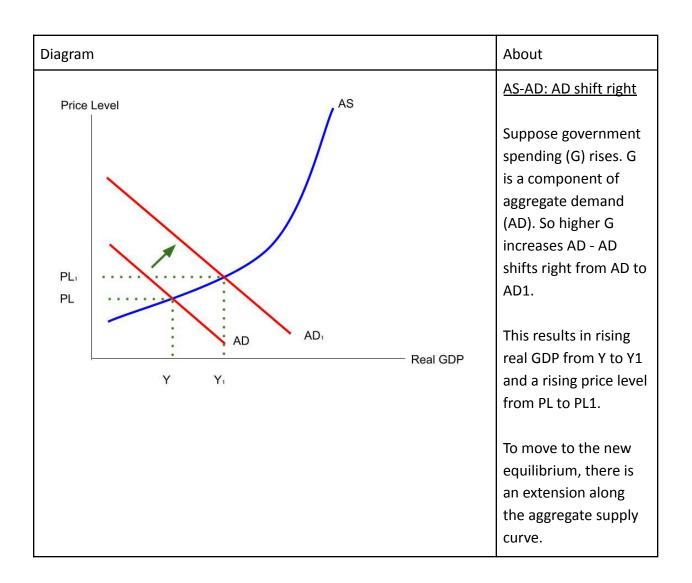
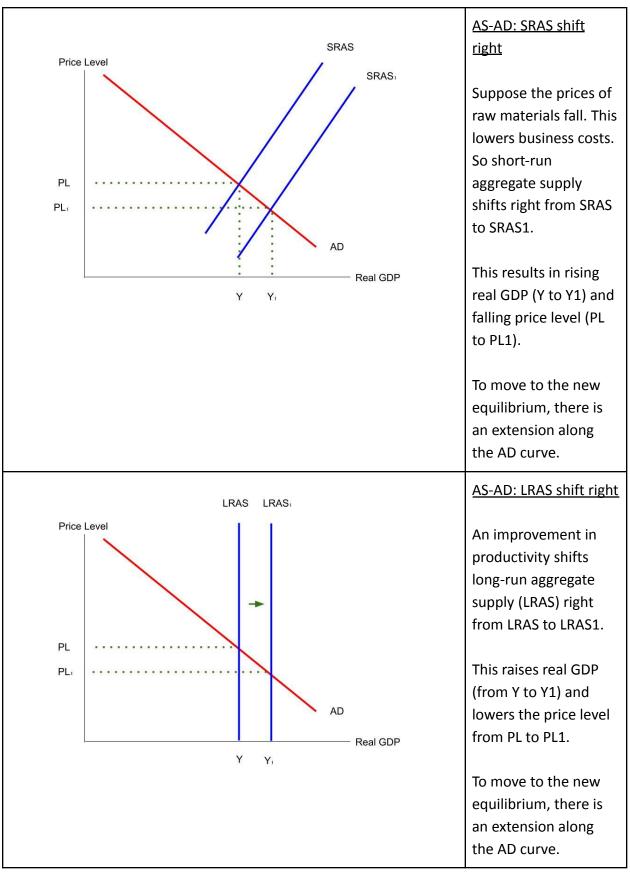
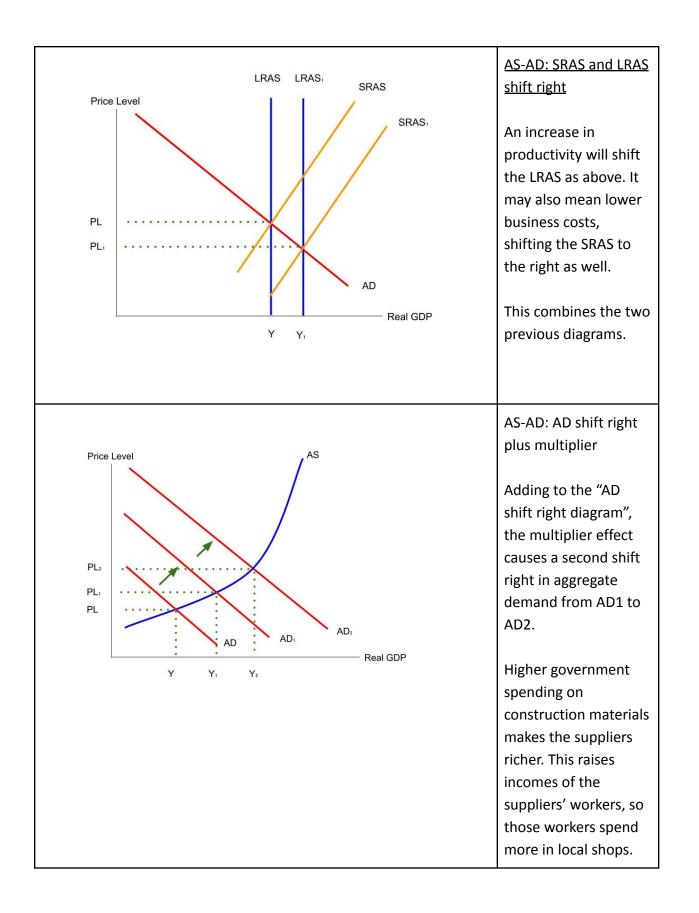
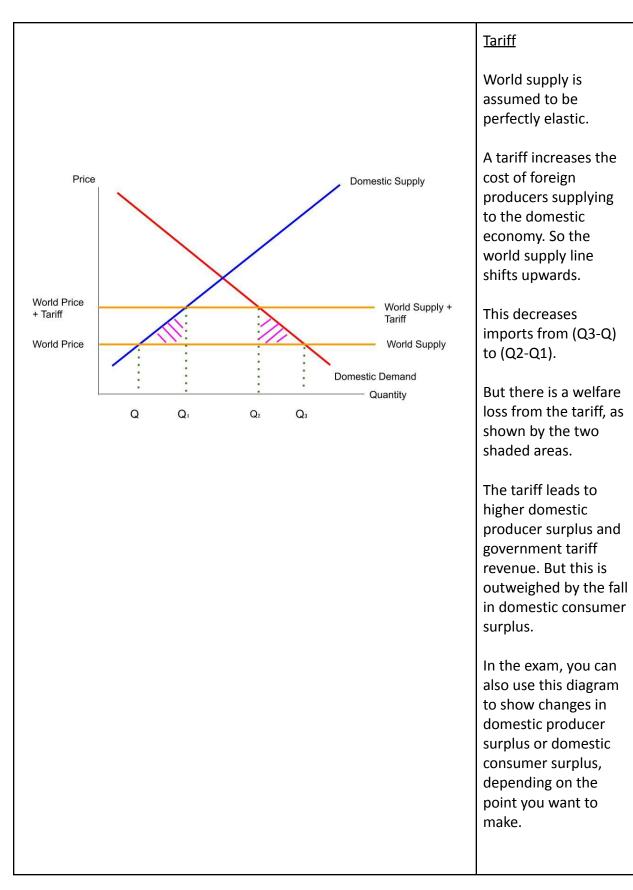
## Key diagrams for macroeconomics

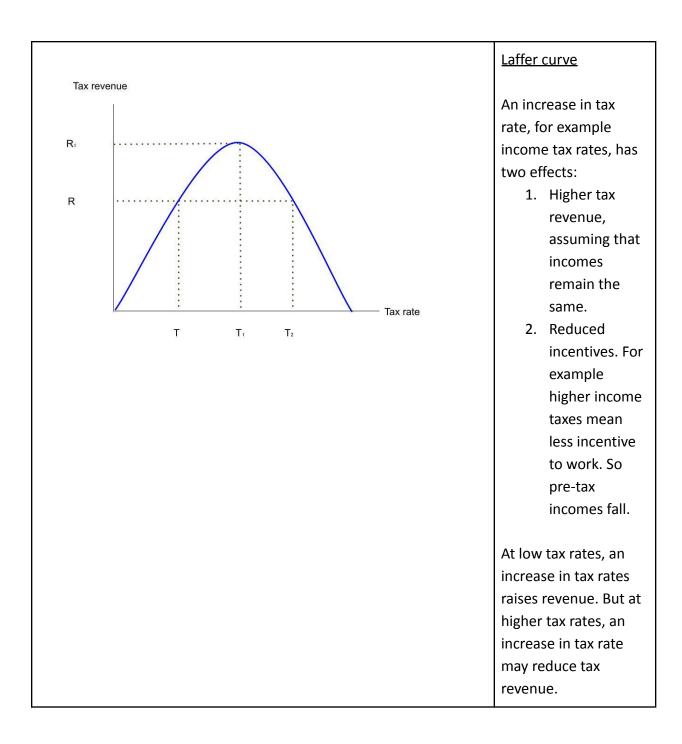


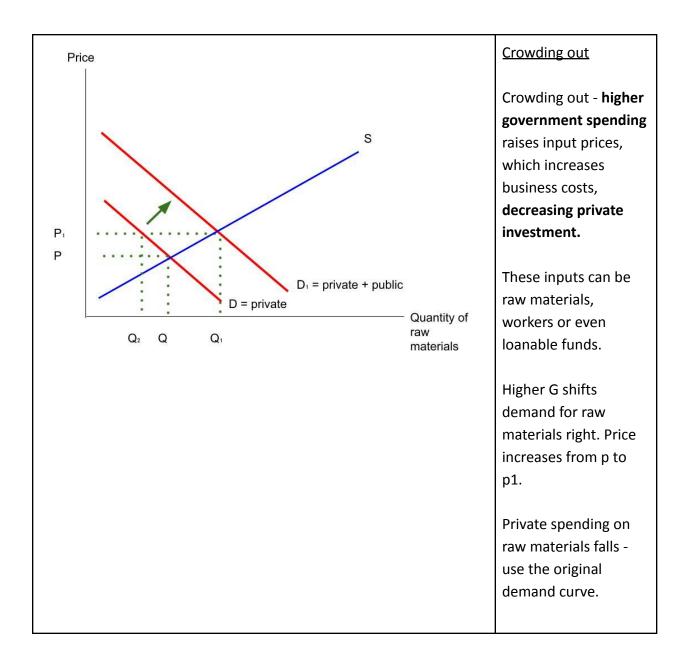


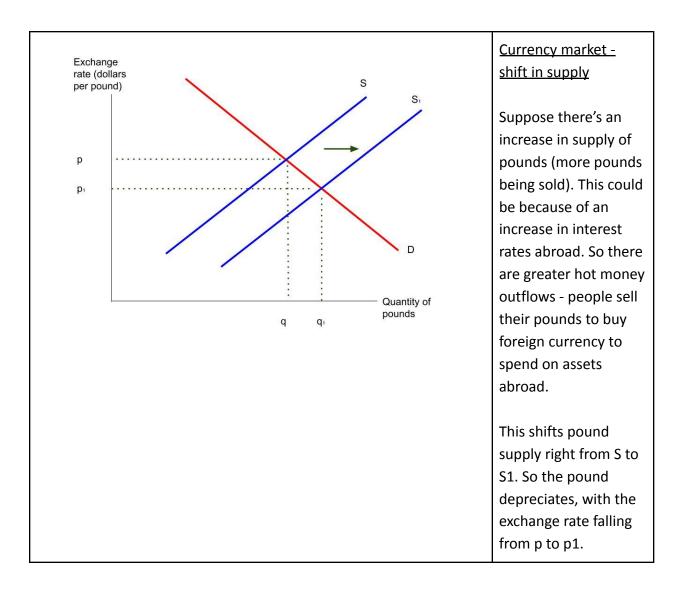
Written by Tom Furber © Website: tfurber.com

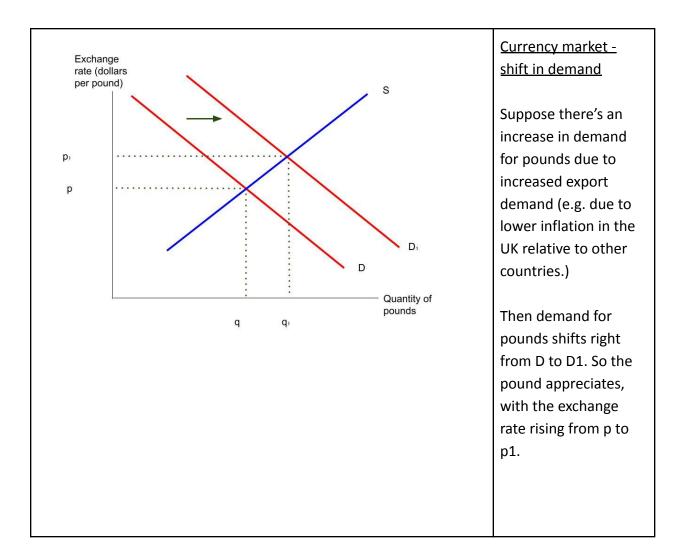


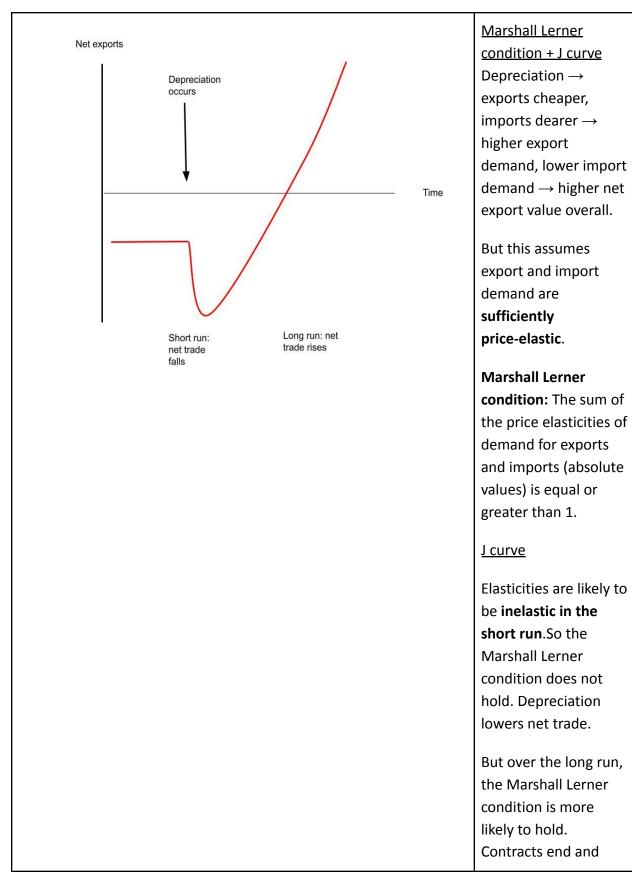




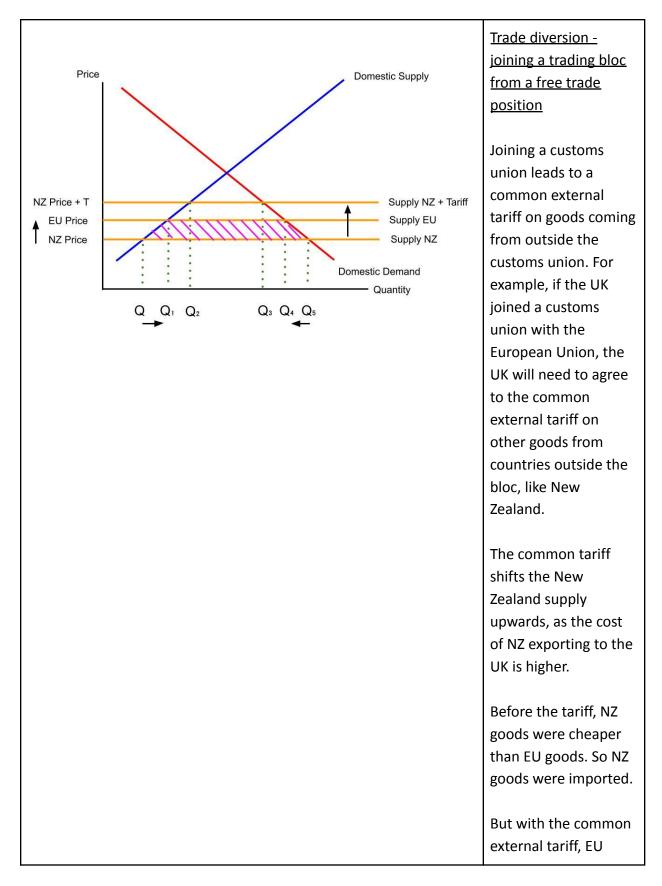




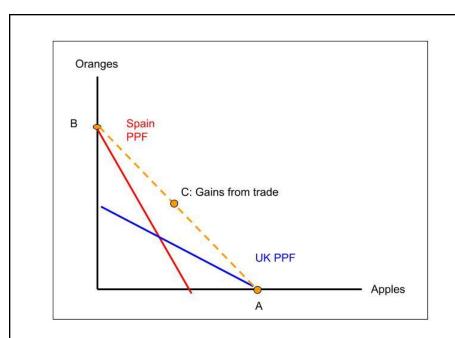




consumers have more time to respond. A depreciation improves net trade over time.



goods are now cheaper to import.
The common external tariff leads to a welfare loss shown by the shaded area.



## <u>Comparative</u> advantage - PPFs

## Comparative

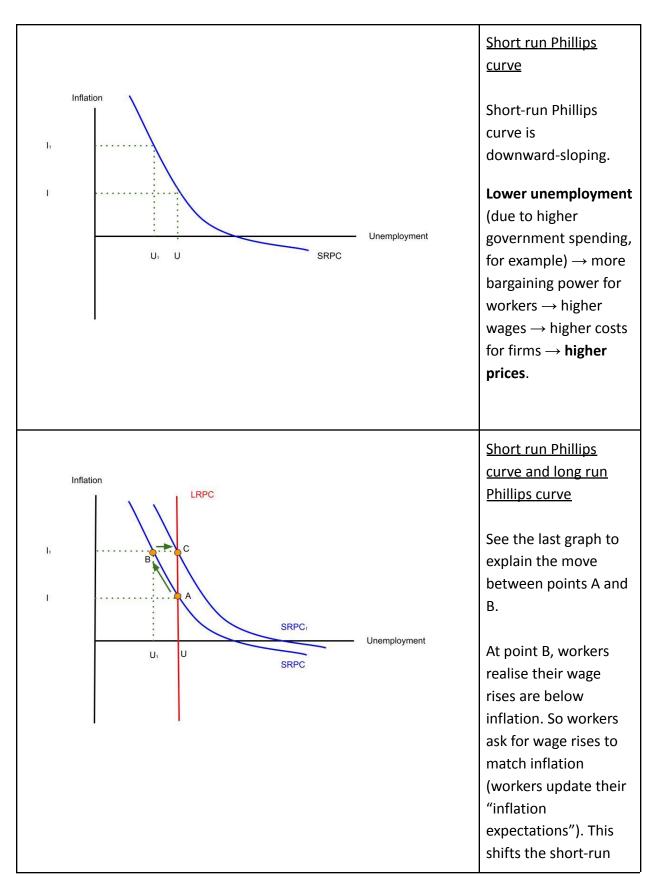
advantage (CPA) - one country can produce a good with a lower opportunity cost relative to another country.

To produce one (more) Apple, the UK has to give up fewer oranges compared to Spain.

So, the UK has a CPA in apples and Spain has a CPA in oranges. The UK and Spain should specialise in apples and oranges respectively under this theory.

## Why? Gains from

**trade**. Both countries can consume beyond their domestic PPF as a result of trade. They first specialise at points A and B. Then trade goods to consume at point C.



Phillips curve to the
right from SRPC to
SRPC1. Eventually the
economy moves to
point C.
So, an increase in
government spending
only leads to higher
inflation in the
long-run.
Another way to think
of this: the SRPC and
LRPC are the same as
the SRAS and LRAS,
except they are
reflected: higher
unemployment
corresponds with
lower real GDP.

Note this is not a full list of diagrams. You should revise all diagrams in your course and also the opposite diagrams to the ones shown (AD shifts left and right, tariff increase and decrease).

Other possible diagrams could include, but are not limited to:

- Export subsidy and quota diagrams.
- Multiple currency supply and demand shifts to show how a central bank maintains a fixed exchange rate.
- SRAS shift plus convergence to long-run equilibrium.
- Movements along various AD or AS curves.
- Automatic stabilisers AD fall then AD shifts back inwards (or the other way around).
- Keynesian (LR)AS.
- Comparative advantage data table.