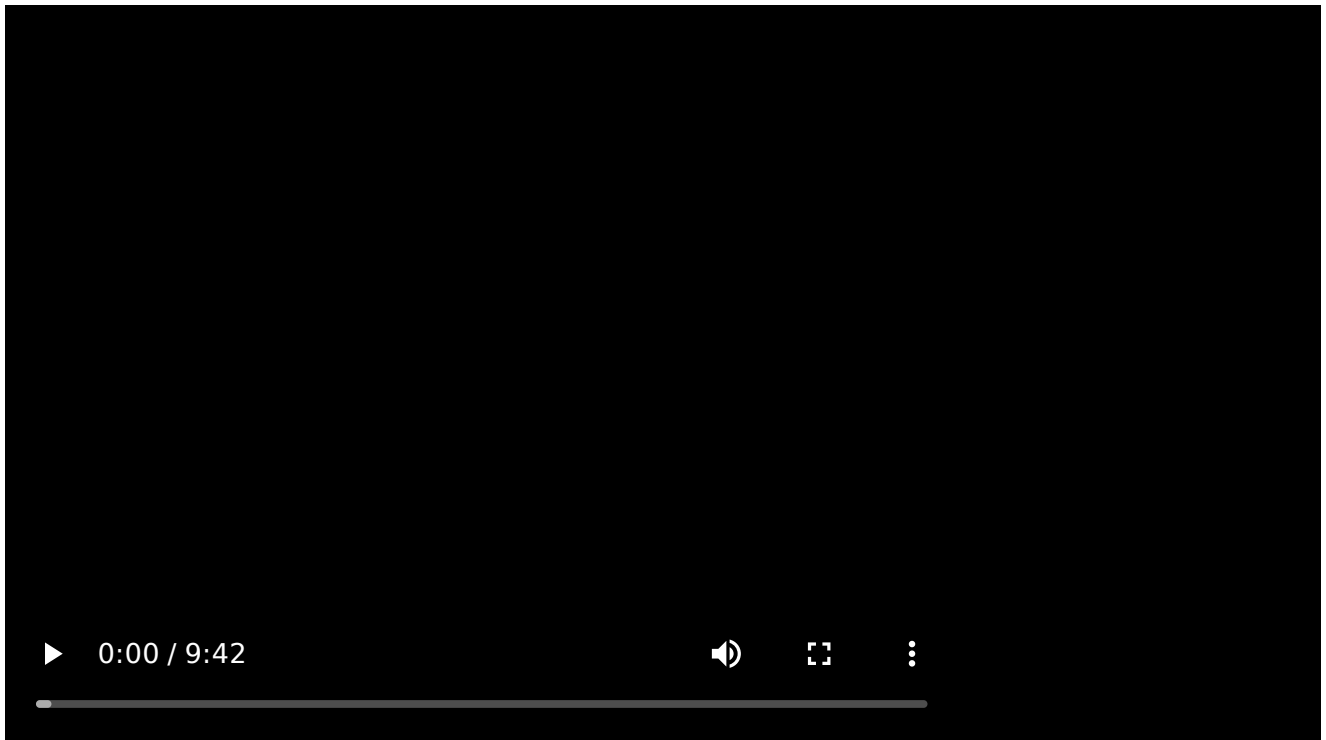


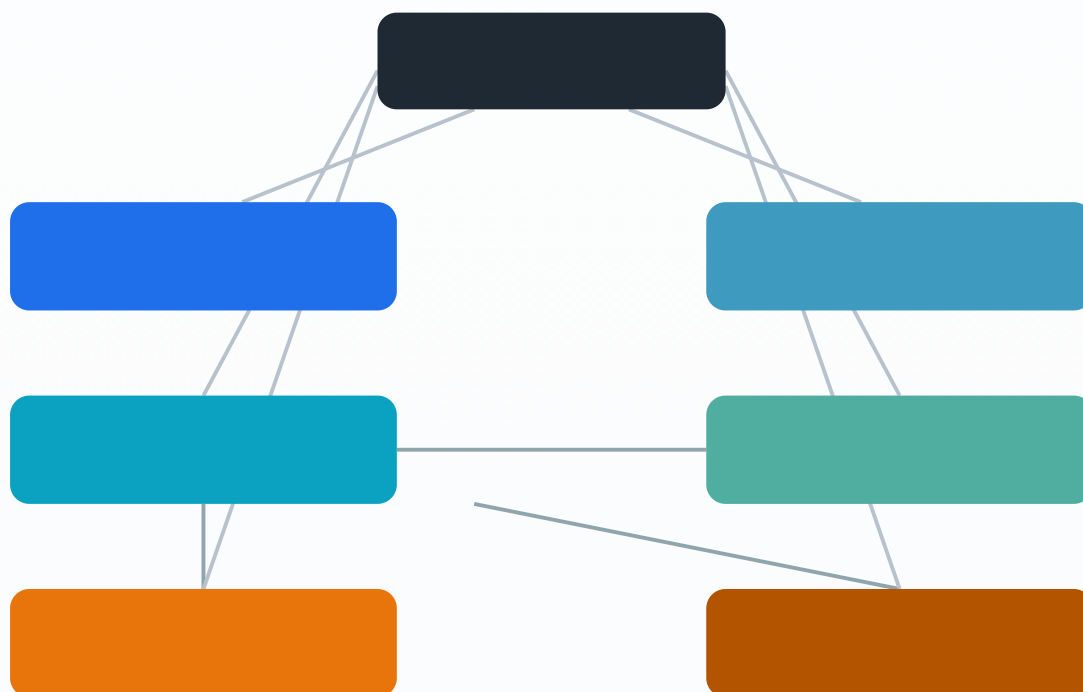
## Unit 3 Study Guide — Australia and the Global Economy

A consolidated, student-facing revision guide for Unit 3. Synthesises the six topics (international trade and linkages; free trade and protection; the balance of payments; the terms of trade; exchange rates; foreign investment) into one resource, showing how they connect, with a synthesis diagram, key terms, must-know diagrams, and common exam traps. Designed for end-of-unit revision before the Unit 3 examination (Task 4).



Unit 3 is one connected story: Australia is a medium-sized, open economy whose prosperity depends on its links to the rest of the world. Every topic in this unit describes one part of that connection — and they feed into each other. Use this guide to pull the six topics together before the Unit 3 examination.

### Unit 3: how Australia connects to the global economy



*The six Unit 3 topics interlock: trade and protection determine the real flows; those flows are recorded in the balance of payments; the terms of trade and exchange rate set their value; and foreign investment links the financial account back to the current account.*

#### 1. International trade & linkages

Australia links to the world through trade in goods and services, investment, tourism and migration. You should be able to **describe** the extent and importance of trade (a high trade-to-GDP ratio), the **composition** (commodity-heavy exports; manufactured and capital imports) and **direction** (concentrated on Asian trading partners), and **outline** trade policy including bilateral and regional free trade agreements.

#### 2. Free trade & protection

The case for trade rests on comparative advantage — specialise where your opportunity cost is lowest, then trade. You should be able to demonstrate the gains from trade using the PPF and the demand & supply model, and **analyse** the effects of a tariff or subsidy on price, quantity, efficiency and the macroeconomy.

#### 3. The balance of payments

The balance of payments records all transactions between Australia and the world, split into the current account (trade balance + primary and secondary income) and the capital and financial account. You should be able to **explain** the double-entry rule (the two accounts mirror each other), the drivers of the current account balance, and the savings-investment gap that underlies a persistent current account deficit.

#### 4. The terms of trade

The **terms of trade** is an index of export prices relative to import prices. A commodity-price boom raises it, lifting national income. You should be able to **analyse** what shifts the terms of trade and trace the effects of a rise or fall through income, the exchange rate and the current account.

## 5. Exchange rates

The **exchange rate** is the price of the dollar, set by demand for and supply of \$A in the foreign-exchange market. You should be able to show an **appreciation** or **depreciation** on a demand & supply diagram, explain the factors that move it (interest differentials, the terms of trade, commodity prices, capital flows), and trace the effects on exports, imports and the current account.

## 6. Foreign investment

Foreign investment is recorded in the financial account and splits into **foreign direct investment** (a lasting management interest) and **portfolio investment** (financial assets). You should be able to **evaluate** its benefits and costs, explain the link to the current account through income flows, and describe Australia's net-debtor **international investment position**.

**The through-line.** Trade and protection set the real flows → those flows are recorded in the balance of payments → the terms of trade and exchange rate set their value → foreign investment funds the current account deficit and creates the income flows that feed back into it. If you can narrate that chain, you understand Unit 3.

## Must-know diagrams

- PPF and the gains from specialisation and trade.
- Tariff and subsidy on the demand & supply model.
- The structure tree of the balance of payments.
- The terms of trade index over time.
- Exchange-rate appreciation/depreciation on \$A demand & supply.

**Common exam traps.** (1) Confusing the terms of trade (a price ratio) with the trade balance (a value). (2) Forgetting the double-entry rule — a current account deficit is matched by a financial account surplus. (3) Mislabelling exchange-rate axes (price of \$A on the vertical, quantity of \$A on the horizontal). (4) Treating a current account deficit as automatically "bad" without discussing the savings–investment gap and the use of the borrowed funds.