1. The basic economic problem

Weeks 1–4

基本经济问题

They should be able to

1. understand the economic problem: finite (scarce) resources and unlimited wants
2. distinguish economic goods (scarce, have an opportunity cost) and free goods
3. understand that the economic problem forces consumers, workers, producers and governments to make choices
4. define the four factors of production: land, labour, capital and enterprise, with examples
5. state the reward to each factor (rent, wages, interest, profit)
6. explain the mobility of the factors of production and the causes of changes in their quantity and quality
7. define opportunity cost as the next best alternative given up when a choice is made
8. explain how opportunity cost influences decisions made by consumers, workers, producers and governments
9. draw and interpret a PPC showing the maximum combinations of two goods that can be produced
10. explain points on, inside and outside the curve and movements along the curve (opportunity cost)
11. explain causes of shifts in the PPC (changes in the quantity/quality of resources, economic growth or decline)

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 01 (10 questions, answers on sheet 2) Starter quiz 1 — past-paper questions	
Teach the new content	Handout 01 Slide deck 01 (+ notes handout, 6-up) Vocabulary list 01	
Practice guided then independent	Exercise sheets 1.1, 1.2, 1.3, 1.4 Past-paper sheets 1.1, 1.2, 1.3, 1.4	
Check before they leave	Unit test 1 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

2. The allocation of resources

Weeks 5–12

资源的配置

They should be able to

1. define microeconomics and macroeconomics
2. explain how the market (price mechanism) allocates resources through the signalling, incentive and rationing functions of price
3. define demand and explain the law of demand (inverse relationship with price), ceteris paribus
4. draw demand curves and distinguish a movement along (change in price) from a shift (change in conditions of demand)
5. list the conditions of demand (income, tastes, price of substitutes and complements, population, advertising)
6. define supply and explain the law of supply (direct relationship with price)
7. draw supply curves and distinguish a movement along from a shift
8. list the conditions of supply (costs of production, technology, taxes/subsidies, weather, number of firms)
9. explain market equilibrium: equilibrium price and quantity where demand equals supply
10. draw and interpret demand and supply diagrams to find equilibrium
11. explain how shifts in demand and supply cause changes in equilibrium price and quantity
12. explain the consequences of disequilibrium (excess demand/shortage, excess supply/surplus)
13. define and calculate PED (% change in quantity demanded ÷ % change in price)
14. interpret values (elastic, inelastic, unit) and the determinants of PED
15. explain the relationship between PED and total revenue and the usefulness of PED to firms and government
16. define and calculate PES (% change in quantity supplied ÷ % change in price)
17. interpret values and explain the determinants of PES (time, spare capacity, stocks, ease of factor switching)
18. explain how a market economy allocates resources through the price mechanism
19. explain the advantages and disadvantages of the market economic system
20. define market failure as the inefficient allocation of resources
21. explain the causes: external costs and external benefits (social vs private costs/benefits), merit and demerit goods, public goods and the abuse of monopoly power
22. explain the features of a mixed economy (private sector and public sector)
23. explain methods of government intervention to address market failure: maximum and minimum prices, indirect taxes, subsidies, regulation and direct provision
24. evaluate the effects of intervention

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 02 (10 questions, answers on sheet 2) Starter quiz 2 — past-paper questions	
Teach the new content	Handout 02 Slide deck 02 (+ notes handout, 6-up) Vocabulary list 02	
Practice guided then independent	Exercise sheets 2.1, 2.10, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9 Past-paper sheets 2.1, 2.10, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9	
Check before they leave	Unit test 2 (with mark scheme)	

Stage	Use	Your notes
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

3. Microeconomic decision-makers

Weeks 13–18

微观经济决策者

They should be able to

1. state the functions of money (medium of exchange, store of value, unit of account, means of deferred payment) and the characteristics of money
2. explain the role of central banks and commercial banks
3. explain the influences on spending, saving and borrowing by households (income, interest rates, confidence)
4. explain the factors that determine an individual's choice of occupation (wage and non-wage factors)
5. explain the reasons for differences in earnings (skills, qualifications, danger, trade unions, discrimination)
6. explain division of labour/specialisation and its advantages and disadvantages
7. classify firms by size and explain why some firms remain small and why/how firms grow (mergers: horizontal, vertical, conglomerate)
8. explain the causes of business failure
9. distinguish labour-intensive and capital-intensive production and explain productivity
10. explain demand for and supply of factors of production and economies and diseconomies of scale
11. define and calculate fixed, variable, total and average costs
12. define and calculate total and average revenue
13. explain the objectives of firms (profit, survival, growth, social objectives)
14. describe the characteristics of competitive markets and monopoly
15. explain the advantages and disadvantages of competition for consumers and firms

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 03 (10 questions, answers on sheet 2) Starter quiz 3 — past-paper questions	
Teach the new content	Handout 03 Slide deck 03 (+ notes handout, 6-up) Vocabulary list 03	
Practice guided then independent	Exercise sheets 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7 Past-paper sheets 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7	
Check before they leave	Unit test 3 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

4. Government and the macroeconomy

Weeks 19–24

政府与宏观经济

They should be able to

1. state the macroeconomic aims of government (economic growth, full employment/low unemployment, price stability, balance of payments stability, redistribution of income)
2. explain why aims may conflict
3. define fiscal policy (government spending and taxation) and the government budget (surplus, deficit, balance)
4. distinguish direct and indirect taxes and progressive, regressive and proportional taxes
5. explain the effects of fiscal policy on government macroeconomic aims
6. define monetary policy (interest rates, money supply) and the role of the central bank
7. explain the effects of changes in interest rates on the economy
8. define supply-side policy (education and training, privatisation, deregulation, incentives)
9. explain the effects of supply-side policy on government macroeconomic aims
10. define economic growth as an increase in real GDP; define GDP and real GDP
11. describe the business cycle (boom, recession, slump, recovery)
12. explain the causes, consequences (costs and benefits) of economic growth and recession
13. define and measure unemployment (claimant count, labour force survey)
14. explain the types of unemployment (frictional, structural, cyclical/demand-deficient) and their causes
15. explain the consequences of unemployment and the patterns/changes in employment
16. define inflation and deflation and explain how they are measured (Consumer Prices Index)
17. explain the causes (demand-pull and cost-push) and the consequences of inflation and deflation

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 04 (10 questions, answers on sheet 2) Starter quiz 4 — past-paper questions	
Teach the new content	Handout 04 Slide deck 04 (+ notes handout, 6-up) Vocabulary list 04	
Practice guided then independent	Exercise sheets 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7 Past-paper sheets 4.1, 4.2, 4.3, 4.4, 4.5, 4.6, 4.7	
Check before they leave	Unit test 4 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

5. Economic development

Weeks 25–27

经济发展

They should be able to

1. explain the indicators of living standards (real GDP per head, Human Development Index — HDI)
2. compare living standards and income distribution within and between countries and the limitations of comparisons
3. distinguish absolute and relative poverty and explain the causes of poverty
4. explain policies to alleviate poverty and redistribute income
5. explain the factors affecting population growth (birth rate, death rate, net migration) and the structure of a population (population pyramids)
6. explain the effects of changes in the size and structure of population (e.g. ageing population) on an economy
7. explain the differences in economic development between countries (income, productivity, population, resources, education, health, debt, trade)
8. explain how these differences affect living standards and the relationship between developed and developing economies

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 05 (10 questions, answers on sheet 2) Starter quiz 5 — past-paper questions	
Teach the new content	Handout 05 Slide deck 05 (+ notes handout, 6-up) Vocabulary list 05	
Practice guided then independent	Exercise sheets 5.1, 5.2, 5.3, 5.4 Past-paper sheets 5.1, 5.2, 5.3, 5.4	
Check before they leave	Unit test 5 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	

6. International trade and globalisation

Weeks 28–30

国际贸易与全球化

They should be able to

1. explain specialisation at national level and the benefits and disadvantages of free international trade
2. explain the role of free trade in raising living standards
3. define globalisation and explain the role and impact of multinational companies (benefits and drawbacks to host countries)
4. describe methods of trade protection (tariffs, quotas, subsidies, embargoes) and the reasons for and consequences of protection
5. define the exchange rate and explain how it is determined by demand and supply of currency (floating system)
6. explain the causes and consequences of changes in the exchange rate (appreciation and depreciation) for the economy
7. describe the structure of the current account (trade in goods, trade in services, primary income, secondary income)
8. explain the causes and consequences of, and policies to correct, a current account deficit or surplus

Stage	Use	Your notes
Starter 10 min · retrieval practice	Topic quiz 06 (10 questions, answers on sheet 2) Starter quiz 6 — past-paper questions	
Teach the new content	Handout 06 Slide deck 06 (+ notes handout, 6-up) Vocabulary list 06	
Practice guided then independent	Exercise sheets 6.1, 6.2, 6.3, 6.4 Past-paper sheets 6.1, 6.2, 6.3, 6.4	
Check before they leave	Unit test 6 (with mark scheme)	
Homework set from the Library	Any unused exercise sheet above Holiday homework pack	