

Subject	Year	Term
Economics (micro)	Year 12	Autumn 1
Tonic		

# 4.1.1 - Economic methodology and the economic problem

## **Content (Intent)**

Prior Learning – none

This section of the syllabus is split into 5 topics (4.1.1.1 to 4.1.1.5)

## 4.1.1.1. Economic methodology

- Economics as a social science.
- Similarities to and differences in methodology from natural and other sciences.
- The difference between positive and normative statements.
- How value judgements influence economic decision making and policy.
- People's views concerning the best option are influenced by the positive consequences of different decisions and by moral and political judgements.

## 4.1.1.2. The nature and purpose of economic activity

- The central purpose of economic activity is the production of goods and services to satisfy needs and wants.
- The key economic decisions are: what to produce, how to produce and who is to benefit from the goods and services produced.

#### 4.1.1.3. Economic resources

- The economists' classification of economic resources into land, labour, capital and enterprise, which are the factors of production.
- The environment is a scarce resource.

## 4.1.1.4. Scarcity, choice and the allocation of resources

- The fundamental economic problem is scarcity and that it results from limited resources and unlimited wants.
- Scarcity means that choices have to be made about how scarce resources are allocated between different uses.
- Choices have an opportunity cost.

### 4.1.1.5. Production possibility diagrams

- Production possibility diagrams illustrate different features of the fundamental economic problem, such as: resource allocation, opportunity cost and trade-offs, unemployment of economic resources, economic growth.
- Why all points on the boundary are productively efficient but not all points on the boundary are allocatively efficient.

#### **Future Learning:**

This section of the syllabus outlines the skills and methods used by economists. These skills and methods will be applied in all future sections.

How will knowledge and skills be taught?	How will your understanding be assessed &
(Implementation)	recorded (Impact)
This topic will involve, but not be limited to:	<ul> <li>Past Paper responses and essays. Marked and feedback given.</li> <li>Verbal responses. Individual and class feedback given.</li> </ul>

#### How can parents help at home?

- Discussing ideas and content at home & linking it to real world situations that they are aware of.
- Watch the news and/or read a good quality newspaper
- Watch any topical films or documentaries that link to economics e.g. Panorama and Dispatches.
- Support us with our department's high expectations of spelling, grammar, punctuation, and minimum standards.

## Helpful further reading/discussion

#### Reading

- Economics A level textbooks
- Tutor 2u website and YouTube channel
- www.econplusdal.com
- https://www.tutor2u.net
- BBC website for current economics articles
- Exam board subject website https://www.aqa.org.uk/subjects/economics/asand-a-level/economics-7135-7136
- CIA website for international economic data <a href="https://www.cia.gov/the-world-factbook/">https://www.cia.gov/the-world-factbook/</a>

## **Vocabulary Key Words**

- Social science
- Positive statements
- Normative statements
- Economic activity
- Land
- Labour
- Capital
- Enterprise
- Factors of production
- Resources
- The fundamental economic problem
- Scarcity
- Opportunity cost
- Production possibility
- Resource allocation
- Trade-offs
- Unemployment of economic resources
- Economic growth
- Productive efficiency
- Allocative efficiency

#### **Careers Links**

A level economics develops skills and knowledge that help in a wide range of careers. An understanding of how changes in economic variables impacts the economic environment that firms operate in is useful for careers in a wide range of industries. Data handling and interpretation skills, along with the ability to construct alternative arguments to a problem before drawing conclusions are valued in many careers.

This section explains the meaning of enterprise and highlights its importance.