

REVISION CARDS - GLOBALISATION DESIGN AND MANUFACTURING

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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WHAT IS GLOBALISATION?



Globalisation can be summed up by the term 'world trade'. People are now familiar with products that are made by countries, other than their own. Without globalisation, this would not have been possible. Globalisation means that there is free movement of products, services and capital, across the borders of the world, helping the world economy to grow. The world's modern transport infrastructure, now means that the flow of labour around the world, especially skilled labour is relatively quick

GLOBALISATION, DESIGN AND MANUFACTURING

Another feature of globalisation is the internationalisation of design, manufacturing and the market place. In simple terms, a product may be designed in one country, with the manufacture of its component parts and final assembly taking place in a number of countries, across the world. The market place for the product may also be international.

CAR MANUFACTURE

ENGINE MANUFACTURED IN THE UK	TYRES MANUFACTURED IN FRANCE
ALLOY WHEELS MANUFACTURED IN RUMANIA	SUSPENSION SYSTEM MANUFACTURED IN SWEDEN
GLASS MANUFACTURED IN GERMANY	

Advantages of globalisation:

Cheaper products.
Increased availability and variety of products.
Cultural diversity, as people move around the world following employment.
Flow of technical skills from one region of the world to another, filling skill gaps.
Increased trade and corresponding economic success.

Disadvantages of globalisation:

Increased pollution and environmental damage, as the world makes economic progress.
Some companies move their manufacturing to countries where labour is cheap. Working conditions and Health and Safety decline as a result.

1. What is globalisation? 4 marks

1. List two advantages and two disadvantages of globalisation? 4 marks

ADVANTAGES:

DISADVANTAGES: