

1500

1600

1700

1800

1900

2000

Holland as liberal example

Britain as liberal example

U.S.A. & France as liberal examples

[in the Crisis of the 17<sup>th</sup> Century the non-North-Sea world turns reactionary]

Decline of N. Netherlands aristocracy

RENAISSANCE , REFORMATION

Failure of Spanish vs. Dutch arms

Theorizing of markets and innovation, e.g. physiocrats and Smith-

**DUTCH BOURGEOISIE DIGNIFIED**

**THE EUROPEAN BOURGEOIS REVALUATION -----> AND ELSEWHERE**

FREE CITIES -----> protects bourgeoisie by voice

Decline of serfdom, women free in NW Europe

FRAGMENTATION OF EUROPE -----> Protects bourgeoisie by exit

Success of Dutch trade

Bank of Amsterdam, e  
Bourse, VOC n

V  
y

Dutchification:

William III, Bank of  
England, national debt

**INNOVATION  
spreads**

Investment opportunities ->  
higher saving

**factor of 10 increase in world  
income per head**

**Population growth slows**

**Income of Top 5½ Billion accelerating**

**BRITISH BOURGEOISIE DIGNIFIED**

Civil War

Bourgeois education-----British engineering-----

British inventors heroic

American engineering

Investment in education

Glorious Revolution

ENGLISH LIBERTIES.....**BRITISH BOURGEOISIE FREE**

Free conversation

American science

PRINTING -----> Newspapers, public opinion

Descartes---sets pattern for-----French science-----inspires-----German science

Newton--- British science

Late industrial innovations

sets pattern for

Royal Society

Agricultural revolution

