

BACCALAUREAT GENERAL ET TECHNOLOGIQUE

**EPREUVE SPECIFIQUE MENTION** 

« SECTION EUROPEENNE OU DE LANGUE ORIENTALE » Académie de Nantes, binôme : Anglais/SVT – TOUTES SERIES

### **Thème 2 – Enjeux planétaires contemporains** 2A - LE DEFI ENERGETIQUE

#### ENERGY ISSUES AND SOLUTIONS

Question 1: In your own words define the energetic crisis and the most important issues for the future.

Question 2: Give some solutions to this crisis and discuss them.

# FUEL SHORTAGE IS GOING TO GET THE WORLD BACK ON ITS FEET

Doc 2 - Definition

(From en.wikipedia.or)

<sup>5</sup> "An energy crisis is any great bottleneck (or price rise) in the supply of energy resources to an economy. In popular literature though, it often refers to one of the energy sources used at a certain time and place, particularly those that supply national electricity grids or serve as fuel for vehicles. "

#### 10

15

## Doc 3 - Some causes of the energy crisis.

(From www.conserve-energy-future.com)

The energy crisis is a result of many different strains on our natural resources, not just one. There is a strain on fossil fuels such as oil, gas and coal due to overconsumption – which in turn can put a strain on our water and oxygen resources by causing pollution.

Another cause of the crisis has been the steady increase in the world's population and its demands for fuel and products. No matter what type of food or products you choose to use - from fair trade and organic to those made from petroleum products in a sweatshop - not one of them is made or transported without a significant drain on our energy resources.

20 Renewable energy still remains unused in most of countries. Most of the energy comes from non-renewable sources like coal, which still remains the top choice to produce energy. Unless we give renewable energy serious thought, the problem of the energy crisis cannot be solved. Renewable energy sources can reduce our dependence on fossil fuels and also help to reduce greenhouse gas emissions.

#### Doc 1 - Advertisement

(From www.conserve-energy-future.com)

