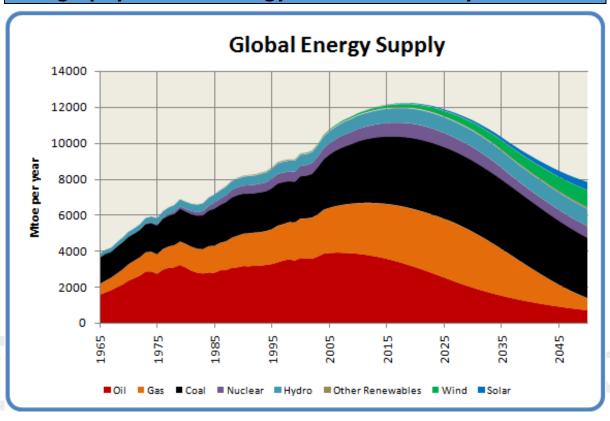


Geography – Global Energy – What's the story?



Task 1 – Complete the paragraph below by choosing the words from the box below.

As the world's population continues to ______ and as people's level of development continues to grow, so does the demand for ______. In traditional less developed societies the main source of energy tends to be fuelwood. Fuelwood can be used for ______, cooking and even scaring away _____.

As countries begin to develop they can begin to afford to buy raw materials and to build power stations. Most commonly fossil fuels are burned because the ______ exists and at the moment they are widely available.

However, as countries develop further their sources of energy may change again. They will probably still be heavily dependent on ______, but will begin to use more ______ energy and probably more nuclear. The reasons for the change include:



Greater concern for the
Rising of fossil fuels
The knowledge that fossil fuels are
 Aim to reduce reliance on fossil fuel exporting countries
 Improvements in renewable technology
 The hope of developing and selling renewable technology
 Better technology and increased stability allowing
development
There are always some exceptions to the rule. For example Costa Rica gets the
majority of its power from renewable sources and countries like Lithuania and
France get nearly all of theirs from nuclear.
fossil fuels, energy, nuclear, environment, renewable, heating, prices,
finite technology grow wild animals

Key Words for this unit of work

Non-renewable energy: Energy that cannot be reproduced in the time that it takes to consume it e.g. coal.

Renewable energy: Energy that is naturally occurring and potentially infinite.

<u>Fossil fuels:</u> Any combustible organic matter that is made from the remains of former flora and fauna.

Raw material: Any unprocessed material.