

Paraffin and petrol are fuels. They are non-renewable resources because they cannot be replaced in man's lifetime once used up. They are composed of mainly carbon and hydrogen. However, they may contain sulphur as well.

Impacts of human activities and mitigation when using fuels
Cooking using paraffin and combustion of petrol in car engines during transportation releases greenhouse gases such as carbon dioxide and sulphur dioxide. This later causes global warming. Because of global warming, uncontrollable sun rays with high heat energies penetrate the atmosphere by radiation to the earth leading to drought. This can be mitigated by use of alternative sources of energy such as solar energy, electricity energy.

Importance of fuels

Petrol is used for manufacturing of chemicals such as pesticides, paints, cosmetics which are important to man.

Paraffin is used for heating and lighting at home because when it is burnt, it produces energy.

Petrol is used in very many engines of machines to produce energy for running the vehicles, automobiles & since it produces energy for running machine parts.

ITEM

Due to increased costs and demand of copper in the market, the government of Uganda through the ministry of energy and power is in need of copper for making electrical vehicle across the country and have contracted an investor with the aim to revive the copper production in Kileleshwe mine in Kaseso district. However, some local residents are worried whether the environment would not be affected. They also have no idea on how the production process of copper would be conducted. This attracted the attention of the LCI to organise a sensitisation workshop where the management and some locals are invited.

Task

Write a brief presentation that you will deliver upon the invitation.

ITEM

In her school holidays, Susan visited her auntie