

Strong tower academy

Subject: social studies

Class : JS 2

Topic : Science ,technology and the society (IV)

Meaning ,uses and dangers of home appliances : An appliance is a piece of equipment designed to perform a specific task.

Home appliances are electrical machines which helps in household functions such as cooking, cleaning or food preservation. It can be divided into three namely; major ,small and consumer appliances.

Examples of common home appliances includes; washing machine, water heater, refrigerator, electric blender, television ,toaster, microwave etc.

Uses of home appliances includes:

- a) they make life easier and comfortable in so many ways.
- b) They help to provide for entertainment.
- c) They are used for preservation of food in the home.

Dangers of wrong use of appliances includes;

- a) it could lead to fire outbreaks which can lead to loss of lives and properties.

b) it could lead to gas emission.

c) it can lead to electric shocks.

Causes of breakdown of appliances; a)exposed cables
b)overloading plugs c) sub standard wiring d) re purposing
appliances.

Correct ways of using electrical appliances;

a) never put electrical wires directly into a wall socket to
avoid shock.

b) If you need an extension cord, run it over the carpet and
not under the carpet.

c) Use appliances as they are meant to be used and not
otherwise.

d) Always get a qualified electrician to do any electrical
repairs.

e) Educate your children about the dangers as well.