

KEEP IT SAFE AND CLEAN



PRESENTATION

KEEP IT SAFE AND CLEAN;

clean environment
healthy children
better education

our Environment



✓ *Creating a friendly environment for friendly HEALTH*

✓ *Sustaining our environment for future generations*

✓ *Proper waste management improves GOOD living*



✓ *Managing WASTE is Managing our HEALTH and WEALTH*





A to Z ENVIRONMENTAL MEASURES



Adopt any location around you to clean up and keep beautiful.



Burning of waste should never be accepted. e.g. burning plastics releases dioxin and furan.



Care for your environment, invest in your environment.



Do proper waste care to protect yourself and future generations.



Encourage others to join you in collecting glass, newspaper, cans and plastic containers to be recycled.



Forcefully engage in environmental campaigns in your locality.



Get in the habit of always disposing your waste properly, never throw waste out of your car windows.



Help save paper by always using both sides.

DANGERS OF WASTE

- ❑ Wastes themselves may not be a threat to human health but improper collection and disposal can cause serious problems.
- ❑ Aesthetic challenges
- ❑ Increased insect and rodent vectors that spread diseases
- ❑ Air and water pollution
- ❑ Chemical poisoning





recycle02

A to Z SAFETY MEASURES

Insist on buying products in recyclable bags or go with your shopping bags.

Jump at any opportunity you have to reduce greenhouse gases ,save energy.

Keeep your cans, bottles, plastics ,paper e.t.c and recycle them.

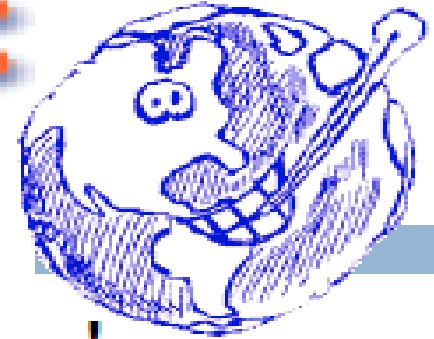
Look out for those that throw banana peels e.t.c out from their cars and caution them politely.

Make your home waste , easy to collect and segregate your waste

Never litter. Always put your trash in a trash can and recyclables in their bins.

October is a very good month to start recycling.....

climate change: What it IS...



- Climate is the long-term average of a region's weather events lumped together
- Represents a change in the long-term weather patterns. They can become warmer or colder. Annual amounts of rainfall can increase or decrease.

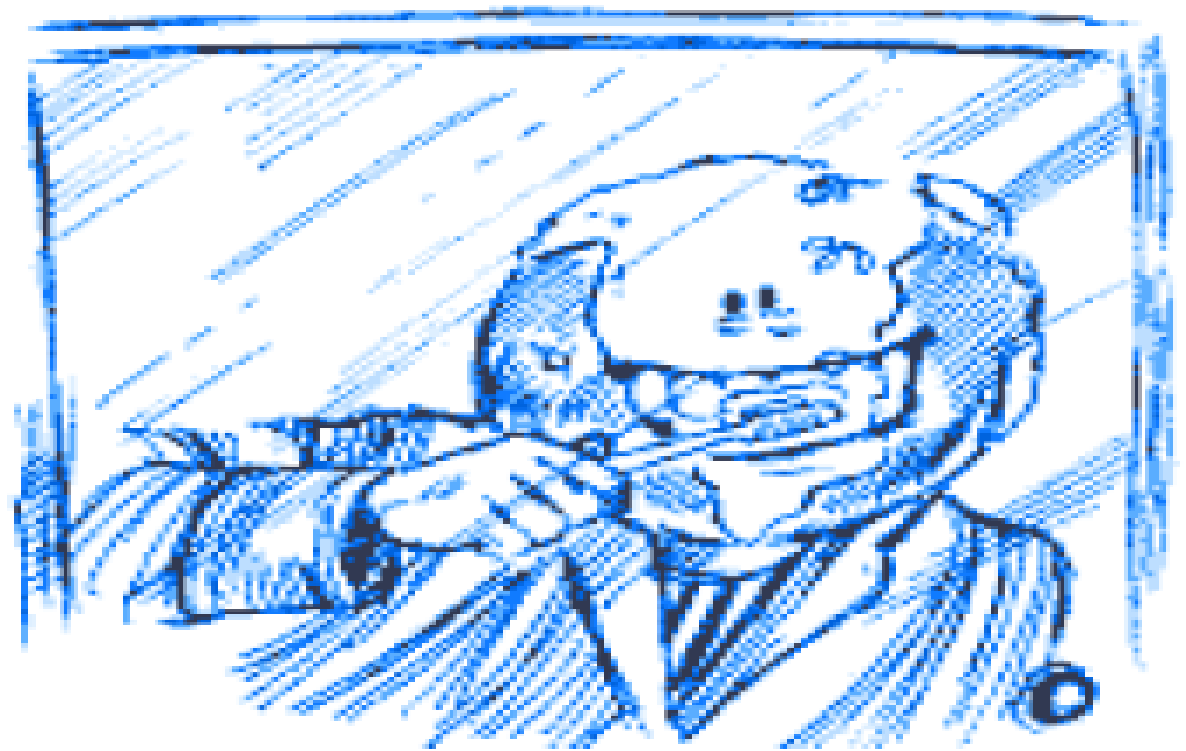
What is the climate System?

- **Biosphere**

That part of Earth's atmosphere, land, oceans that supports any living plant, animal, or organism. It is the place where plants and animals, including humans, live. Large quantities of carbon dioxide are exchanged between the land-based biosphere and the atmosphere as plants take in carbon dioxide and give off oxygen, and animals inhale oxygen and exhale carbon dioxide.

So, what's the BIG DEAL?

- Sometimes little things can turn into big things. Think about brushing your teeth. If you don't brush for one day, chances are nothing bad will happen. But if you don't brush your teeth for one month, you may develop a cavity. It's the same thing with global temperatures. If temperatures rise above normal levels for a few days, it's no big deal – the Earth will stay more or less the same. But if temperatures continue to rise over a longer period of time, then the Earth may experience some problems.



Can We Change the Climate?

- It may seem hard to believe that people can actually change the Earth's climate. But scientists think that the things people do that send greenhouse gases into the air are making our planet warmer.
- During the Industrial Revolution, we began altering our climate and environment through agricultural and industrial practices. The Industrial Revolution was a time when people began using machines to make life easier.
- Some energy, comes from the food you eat. But other energy, like the energy that makes cars run and much of the energy used to light and heat our homes, comes from fuels like coal and oil – fossil fuels. Burning these fuels releases greenhouse gases.



We need energy to do things like drive a car, fly a plane, or make things in factories. But we need to use energy wisely if we want to help slow global warming.

REDUCE, REUSE, RECYCLE

- We should from this month, reduce our waste generation. Make sure we re-use waste items and most importantly RECYCLE.
- It takes 2-3 weeks for organic waste to degrade, paper-10-30 days, cotton clothes-2-5 months, woolen-1 year, aluminum cans-100-500 years, plastic-1 million years and glass undetermined. So why do we consistently send these items to DUMP SITES?





A to Z SAFETY MEASURES

P

lant a tree to stop soil erosion and reduce atmospheric carbon dioxide.

Q

uit driving cars without servicing them often, the health dangers are real, can not be overlooked.

R

educe contact with harmful gases as methane as much as possible

S

ave energy by reducing the heater or airconditioners, do without them often

T

urn off lights if you are the last person to leave a room. Turn off appliances if you are not using them.

U

can take a walk , instead of using your car sometimes

BENEFITS OF TREE PLANTING

- ❑ Climate scientists believe that global deforestation is responsible for 18-25% of global climate change.
- ❑ The accumulation of Green house gases –such as CO₂, in the air traps heat and raises the temperature –leading to climate change.
- ❑ Besides making our environment beautiful, trees through photosynthesis reduces atmospheric CO₂.

REDUCE HARMFUL GASES

- The most serious effect of a polluted atmosphere is the spread of illness and death through air borne particles and toxins.
- The exhaust of motor vehicles contains these harmful gases.
- Refrigerating and cooling systems
- Fire extinguishers
- Dump sites





AFRICAN CENTRE FOR ENVIRONMENTAL PROTECTION (ACEP)



A to Z SAFETY MEASURES



Value and appreciate the environment. Realize that you can make a difference, and be proud of your contribution.



Watch what you do daily that can contribute positively to a cleaner environment and stick to it.



Examine your actions daily, do they encourage environmental sustainability



Learn to do what you can to help the environment. Grow up to be an adult who takes active interest in the future.



Zealously engage in promoting zero-waste schemes, planting trees, conserving energy and promoting solar and renewable energy options.