

23/11/21
Wednesday

Ch-16

CLEAN SURROUNDINGS

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waste or Garbage :

Things which are of no use to us and we throw them away are called waste or garbage.

we get the garbage from :

- Factories
- offices
- colleges
- Hotels

The waste can be divided into two types :

→ Degradable waste

→ Non-degradable waste

Degradable waste :

* They mix with the soil.

* They rot easily.

* Example : vegetable and fruit peels, leftover food, Newspaper etc.

Non-degradable waste:

* They do not rot

* They do not mix with the soil easily.

* They pollute the environment

Example: plastic, polythene, glass metal.

Process of disposal: (of waste)

* We throw the waste in dustbin
↓

* The garbage collector collect the garbage from our house
↓

* They dump the garbage in big garbage bin of the locality
↓

* Municipal authorities [Truck] pick the garbage and dispose it

The methods of disposal of waste :

→ open dumping

→ Landfills

→ Burning [waste collected and then burnt]

→ Compost pits

Open dumping : waste is dumped in the open place away from the town or city.

Landfills : Garbage is dumped in deep ditches on the ground and covered with soil.

Composting : * Garbage is dumped into the pit (dig in the ground).

* The waste turns into manure and used by the farmer.

e-waste : electronic waste
example: ^{parts} mobile phones, computer etc.

we can keep our surrounding clean
by 3 'R's

R - Reduce

R - Reuse

R - Recycle

Reduce : Use cloth bags instead of plastic bags

Reuse : Instead of throwing the unused things we can use it

example : plastic jars can be made into pencil holders.

Recycle : To treat and make new things out of used things is called recycling.

example : old newspapers → New paper.

H.w : Now we know [write in your EVS copy]