

COMPOSTING

When organic waste like vegetable peels, fruits, left-over food is broken down naturally by micro-organisms over time, it gets converted into a dark brown mixture called compost and the process is called composting. Compost is rich in nutrients like nitrogen, phosphorus and potassium required by plants to grow. It is a great way to reduce the food waste and green-house gas emissions.

HOW TO DO COMPOSTING?

STEP
01

SELECT A PLACE

Create a pit of size 3x3x3 in a dry, shady spot with water source nearby.



START THE LAYERING

Create alternate layers of the green and browns in a 50-50 mix.

STEP
02

STEP
03

ADD WATER

Keep the compost moist by adding some water but do not make it too wet.



TURN YOUR COMPOST

To speed up the composting process and provide aeration, occasionally turn the compost mixture with the help of fork or broom handle.

STEP
04

STEP
05

WAIT FOR SOME TIME

Wait for the compost to turn dark brown in colour and crumbly in texture.



COMPOST IS READY!

Dig out the compost and use it to nourish your school gardens and potted plants.

STEP
06

THINGS NOT TO COMPOST

Onion, citrus, faeces, dairy, meat, oil products, milk, soft drinks, glossy magazines, ash.