

How to Make Compost from Organic Waste

Introduction : Reduce kitchen waste and organic trash into compost that benefits the environment.

Materials Needed:

- Compost bin (can be a large bucket or a special compost container)
- Organic waste (vegetable scraps, fruit peels, dry leaves)
- Small shovel or stirrer
- Water (if needed, to maintain moisture)



Steps:

1. Prepare the Compost Bin: Place the compost bin in a shaded or somewhat hidden area of your yard or garden. Ensure the bin has good air circulation for the decomposition process to occur properly.
2. Separate Organic Waste: Collect organic waste such as vegetable scraps, fruit peels, and dried leaves. Avoid adding meat, bones, or dairy products as they can cause odor and attract pests.
3. Add Waste to the Bin: Layer organic waste at the bottom of the bin, then add a thin layer of soil or dry leaves. Repeat this process alternately until the bin is filled.
4. Stir Occasionally: Every 2-3 days, use a shovel or stirrer to mix the materials in the bin. This helps ensure oxygen enters the mixture and speeds up the decomposition process.
5. Check Moisture: Regularly check the moisture level of the compost. If it is too dry, add a little water. However, make sure it's not too wet to avoid odors.
6. Wait Until Ready to Use: After about 4-6 weeks (depending on the weather and types of materials), the compost will change to a dark brown color and will not smell. This compost is now ready to be used as natural fertilizer for your garden or potted plants.

Conclusion: Now you have nutrient-rich compost ready for use in enriching your plants. By reducing waste and contributing to the environment, you can also see the direct results of this composting process.

STATE T (True) or F (False) on the sentences based on the follow text above!

1. The compost bin should be placed in a sunny area of the garden.
2. Meat and dairy products can be added to the compost bin.
3. You should mix the compost every 2-3 days to speed up decomposition.
4. A shovel or stirrer is needed to turn the compost mixture.
5. The compost should be kept very wet to avoid odor.
6. The compost is ready to use when it is dark brown and odorless.
7. Composting helps reduce kitchen and organic waste.
8. Adding dry leaves or soil in layers helps the composting process.
9. The composting process usually takes about 2-3 days to complete.
10. Using compost improves the health of plants in the garden.

