## Home Composting Guide

Composting requires aeration and Moisture. Don't let the composter get dried out in summer!

Mix your organic waste!

what should be composted?

Branch too big? Cut it! **Grass clippings** (after drying in a thin layer or mixed with structure rich material)

Leaves

 $\checkmark$ 

Tree and hedge trimming (cut or shredded)

**Kitchen scraps** (Fruit and vegetable waste, coffee and tea filters, eggshells, small quantities of tropical fruit waste *due to fungicidal substance*)

**Newspaper or kitchen paper** used as wrapping for kitchen waste (in small quantities)

**Untreated wood ash** (in small quantities and well-mixed)

- × Cooked leftover meals
- Dog and cat manure
- Meat, bone, fish and animal fat

 Diseased plant parts and invasive plants

> Never put this into your composter!

- × Glass
- × Metal
- × Plastic
- × Diapers
- × Oil and paint
- × Coal Ash
- Gutter sludge
- × Treated wood



After a few month, use your own fertilizer in your garden – we care for the environment.

## **Home Composting - Step-by-Step**

1. Location	Piled up on bare, water permeable ground – avoid extrem weather conditions.
2. Pre- Treatment	Shred/cut bulky organic waste (e.g. branches) to approximately 5 cm long pieces.
3. Pile-up the heap	First layer: Ca. 20 cm structural material. Add organic waste as it is generated but mix soft and structural waste for aeration and don't add too much of the same material at once. Ideally, your kitchen waste is covered with compost or soil.
4. Turning	Turn the heap every three month – ideally from one compartment side to the other.
5. Care	Don't let it dry out and ensure aeration by adding twigs, especially to soft material (e.g. grass).
6. Final	After 3-4 month, you produced fresh compost and after 6-12 months mature compost, which smells like damp forest soil. Ideally, the final compost is beeing sived into fine compost, mulch and coarse material. Compost can be used during the growing period as soil improver or mulch. Fine material especially for sprinkling lawns or flower beds. Coarse material shall be retuned into the heap. For some plants, compost is not suitable, e.g. Rhododendron. Avoid overdosing.
7. Storage	Compost can be stored, idellay covered. The ability to enrich soil is decreasing while stored.







Composting reduces emissions on the landfill – we care for the environment.

