

# LAVERSTOKE PARK FARM



*"A handful of good soil has more living things in it than there are people on earth, that's what makes the nutrients in the soil available to your plants."*

## Green Waste to Compost in 9 Weeks



### Step 1

**Day 1** - Our 7 acre compost site receives green waste from local councils and landscape gardeners.



### Step 2

**Day 2** - The green waste is then shredded.



### Step 3

**Day 3** - The green waste is then piled into long rows called windrows.

Our compost stacks get the right mixture of water (and a little grass etc.) and nutrients. The windrows are regularly turned to increase oxygen, vital for the micro-organisms.



### Step 4

**Day 4** - The microbes (bacteria and fungi) break down the organic matter and slowly turn it into compost. Temperatures are taken every day and average 60°C which kills any weed seeds or pathogens. When the ratios are correct it will have a sweet smell (aromatic). If not it will stink (anaerobic).



### Step 5

**Around 6 weeks**  
Mature compost

This big ugly machine takes all the stones, metal and bits of horrible plastic out and screens it into 1 to 10mm and 10 to 20mm grades.



### Step 6

**Ready to put on gardens**

It is now lovely clean sweet smelling compost, ready to be put on gardens, lawns, in fact nearly any place that needs to grow!