## 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 chefs get the right mixture of carbon (wood) nitrogen (grass etc.) and moisture. 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 averages 65°C which kills any weed seeds or pathogens. When the ratios are correct it will have a sweet smell [aerobic], if not it will stink [anaerobic].



Step 5

Around 9 week's mature compost

This big ugly machine takes all the stones, metal and lots of horrible plastic out and screens it into 1 to 10mm and 10 to 25mm 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 plants that need to grow!