



# 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 - 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) breakdown the organic matter and slowly turn it into compost, temperatures are taken everyday 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 horrible plastic out and screens it into 1-10mm compost and 10-25mm 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!**