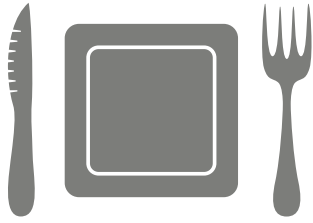


# COMPOSTS

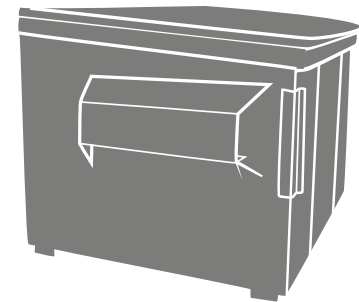
1 Students, faculty & staff eat in dining halls and restaurants on campus.



2 Food scraps and other compostables are placed into a green compost bin.



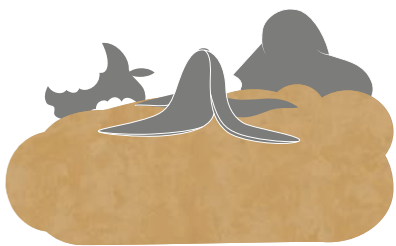
3 Everything collected is taken to a compost dumpster by staff.



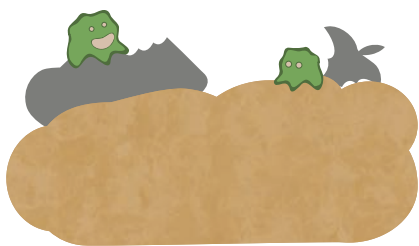
4 Compost is picked up by NC State's Waste Reduction and Recycling crew and transported to Brooks Contractor Compost Facility (owned by NC State Alumna, Amy Brooks).



5 Food scraps and other compostables are added to a compost pile, where the composting process begins.



6 From this point on it begins to break down and slowly turns into soil with the help of microbes.



7 Once the compost is completely broken down the resulting soil is full of nutrients and can be used for growing even more plants, flowers and trees!



## WHAT IS COMPOST?

A process of recycling organic materials into a rich soil amendment. Compost can be used to grow new plants, flowers and trees!

## WHY COMPOST?

Up to 31% of the U.S. Food Supply is wasted every year, according to the United States Department of Agriculture. That means 133 billion pounds of uneaten food typically ends up in landfills where it rots and produces methane, a harmful greenhouse gas.