



Congratulation on purchasing the Smiley Worms Tower-your first step to composting organic waste right at home and turning it into beneficial food for plants!

1. Once you have received your worm tower, take it out of the box.



2. Slide the drip tray underneath the stand and place the bottom tray-



3. Place a layer of cardboard or newspaper on the bottom tray. You will only need to do this to start.



4. Place approximately **25% nitrogen (fruit and vegetable waste, coffee ground)** and **75 % carbon (shredded paper, napkins, paper plates, leaves, woodchips, small pieces of cardboard)** and mix it together.



5. **Helpful hint:** add egg shells to help with PH, grit for the worms and to avoid white pot worms.



6. Place your worms in the center.



7. Leave undisturbed (they will find their way in) until food has been completely consumed! Make sure their bedding is not too wet or too dry! **Use the same bedding the worms arrive in.**

8. **Helpful hint:** the more surface area the food has, the faster it will break down.



9. Place the rest of the empty trays on top and cover them with the lid to keep it nice and dark



10. Add slightly composted organic food waste on the bottom tray **once a week** and monitor the conditions.



11. Once the food has been consumed place the next tray on top with **25% organic waste 75% carbon.**



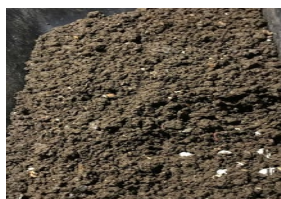
12. The worms will travel up to the next tray of food through the mesh wire.



13. Leave until the food has been consumed in the **second tray.**



14. The bottom tray should now be ready for use in your plants (you will see black castings or simply poop) and eggs left.



15. Screen it to be left with **just castings** and **place the eggs and smaller worms back into the second tray.**



16. The screened castings can now be used in your garden or on household plants as a top dressing or worm tea.



17. Place the empty tray and place it on top of the tower and repeat the process all over again.

18. Note: it might take **3-4 months** before your waste turns into castings!

