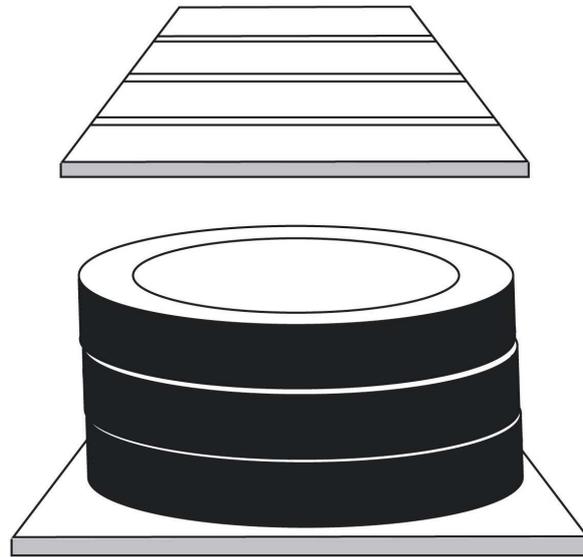


# How to build a wormery using tyres



## You will need

- Three old tyres of the same size
- A piece of plywood or hardwood (big enough to build a lid)
- 3m of weld mesh (smallest gauge is best)
- A pair of wire cutters
- Thin wire or garden ties
- Drill with small drill bit or bevel
- Sack of shredded paper
- Old newspapers or cardboard

## Instructions

1. The wormery will need to be positioned on a hard standing area. Create a base from old bricks or paving slabs (must be flat and with as few cracks as possible). Place a heavy/thick layer of newspaper on top of the bricks.

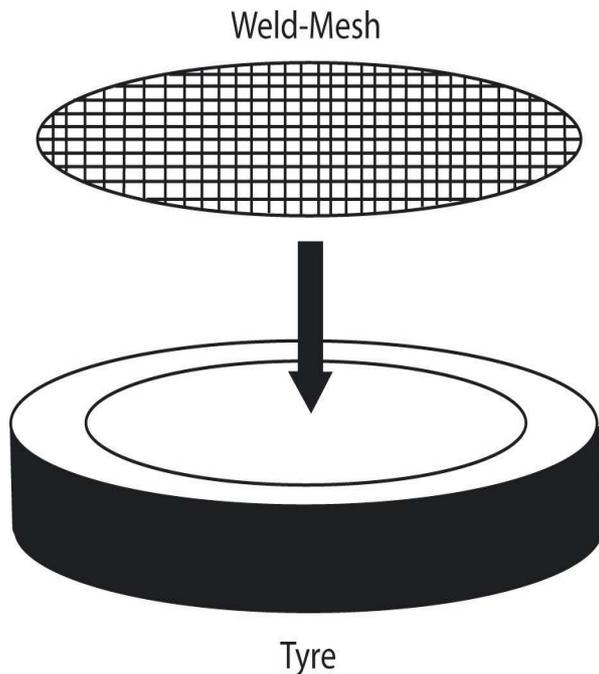


Fig.1

2. Cut the weld mesh in a rough circle, so that it fits into the tyre rim. Make small holes in the tyre rim (with the drill or bevel). Thread through wire or garden ties to secure the weld mesh to the tyre. Use around 8 attachments equally spaced on the rim edge, twist the wire or garden tie to make sure the weld mesh does not come off. Fix the weld mesh to the other two tyres as above (Fig.1).

3. Stuff the three old tyre rims with shredded paper. Pile the tyres on top of each other, with the first tyre on the layer of heavy/thick newspaper (Fig.2).

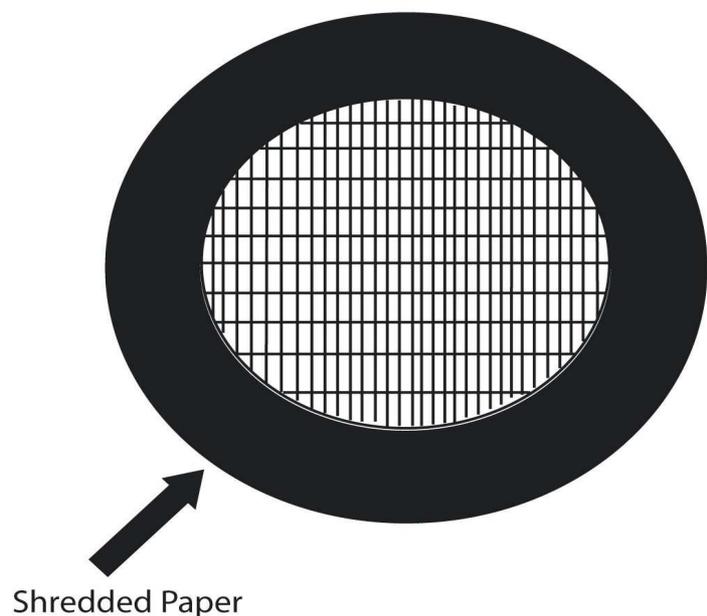


Fig.2

4. Add some shredded paper or torn up cardboard in the bottom to soak up any excess liquid.

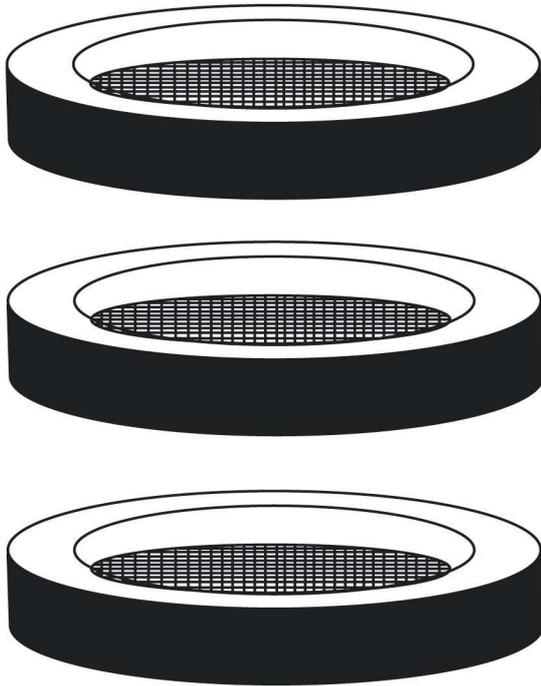


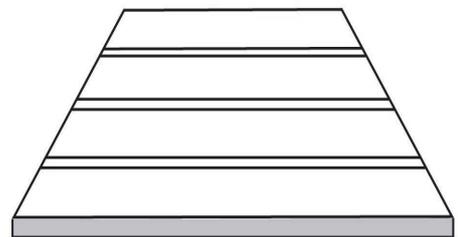
Fig.3

5. Add about a 5cm layer of compost into the bottom tyre of the wormery.

6. Add worms (tiger or brandling) and leave to acclimatise for 2/3 days.

7. Start adding your kitchen waste into the top tier. This will attract the worms up from the layer below.

8. Use a piece of board, weighed down with some bricks, as a lid. The lid must be big enough to stop rain getting in (Fig.4).



9. Harvest the bottom tyres worth of fertilizer when the top tyre is full up, remove the upper tiers of tyres, empty the compost out of the bottom one and place this one on the top of the stack. Then simply start adding your waste to the tyre in the top tier. You may need to replace the paper layer at the bottom at this stage.

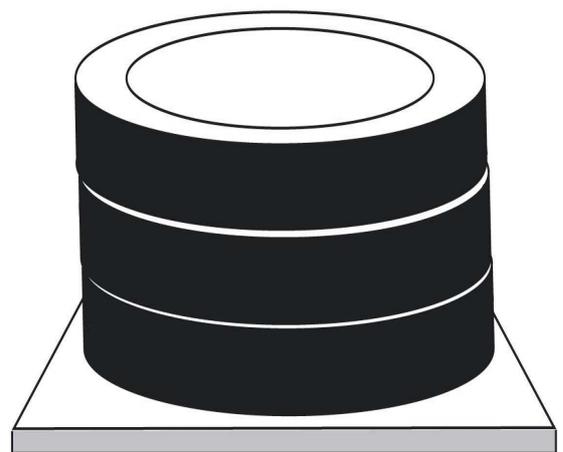


Fig.4

## Worms for wormeries

Tiger or Brandling (Red) worms are the best types to use in a wormery. There are also other types you can use such as Dendrobaena. Earthworms from your garden are not suitable because they require different living conditions. You will need around 100 to 500 worms to start with depending on the amount of waste you intend to add.



### Where can I get hold of the worms:

- Fishing shops usually stock the Dendrobaena worm for fishing bait which can be used in wormeries. Sold by the pot or by weight.
- Mail order companies supply worms for wormeries:  
Wiggly Wigglers Tel 01981 500391 [wigglywigglers.co.uk](http://wigglywigglers.co.uk)  
Original Organics Tel 01884 841515 [originalorganics.co.uk](http://originalorganics.co.uk)  
The Bin Company Tel 0845 602 3630 [thebincompany.com](http://thebincompany.com)



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