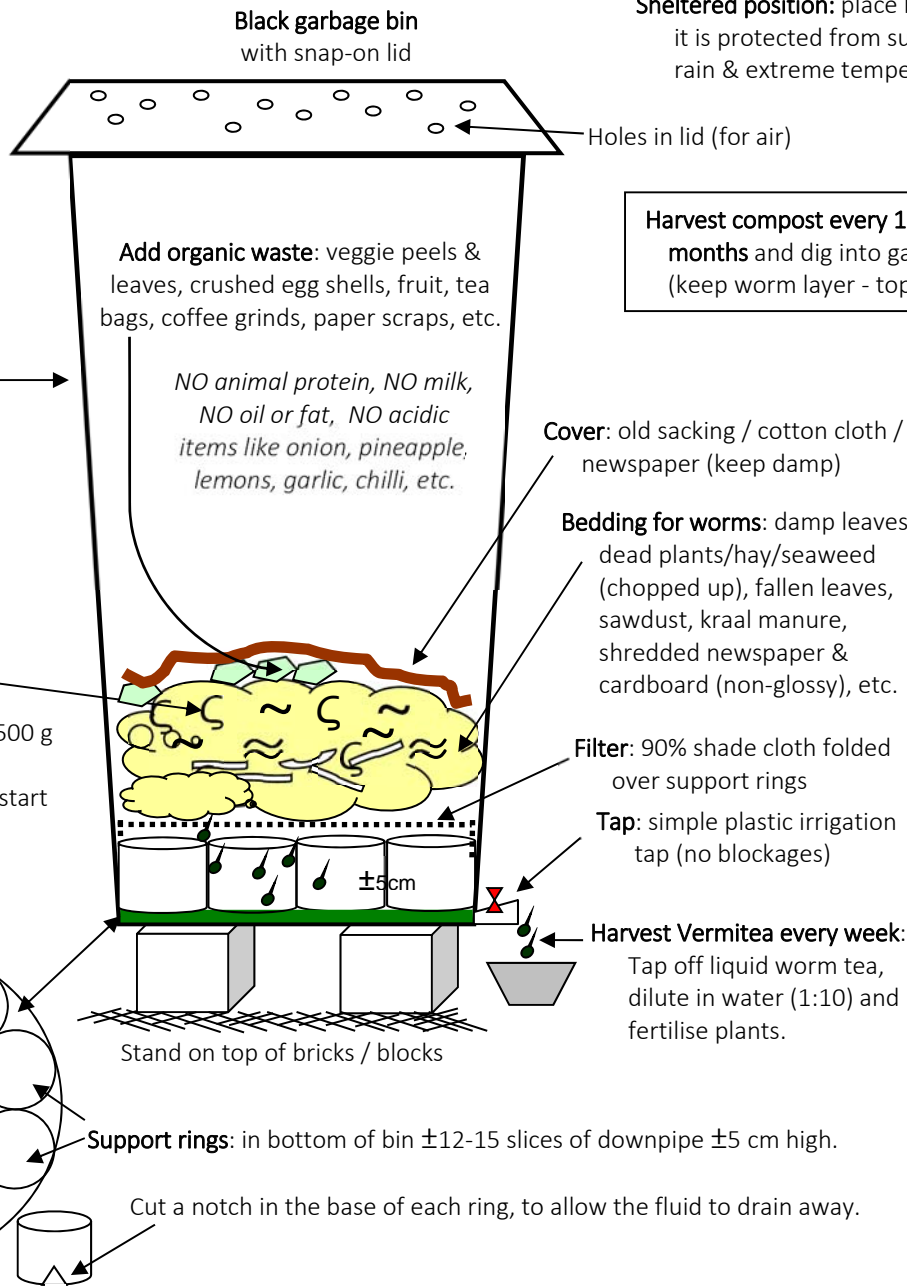


Diagram of Nikki's Worm Farm (Vermicomposter)



Red tiger worms:
 Reproduce every 22 days.
 ± 1 kg of worms process ± 500 g of waste daily. As worms increase, **give** to friends to start their own worm farms!

Sheltered position: place bin where it is protected from sun, heavy rain & extreme temperatures.



Harvest compost every 12 to 18 months and dig into garden (keep worm layer - top 30cm)

Cover: old sacking / cotton cloth / newspaper (keep damp)

Bedding for worms: damp leaves, dead plants/hay/seaweed (chopped up), fallen leaves, sawdust, kraal manure, shredded newspaper & cardboard (non-glossy), etc.

Filter: 90% shade cloth folded over support rings

Tap: simple plastic irrigation tap (no blockages)

Harvest Vermitea every week: Tap off liquid worm tea, dilute in water (1:10) and fertilise plants.

Stand on top of bricks / blocks

Support rings: in bottom of bin ±12-15 slices of downpipe ±5 cm high.

Cut a notch in the base of each ring, to allow the fluid to drain away.

More info: www.ru.ac.za/environment/resources/wormfarming

Comments/suggestions? environment@ru.ac.za