

HOW TO SET UP AND MANAGE AN EFFECTIVE EDUCATION CENTRE COMPOST SYSTEM



1. Choose an ACCESSIBLE & FLAT AREA with enough space for at least 2 compost bins.



2. Colour coded compost bin lids. A vital idea for schools!

GREEN: food scraps & garden mulch

Note: The second scraps of the second

RED: mature compost

OUT



3. Rodent control with perforated galvanized metal sheeting to place compost bins on top of.

See Composting Procedure section for details on Rodent Control Ideas For Compost Bins.



4. Ensure an adequate space for the storage & delivery of FINE WOODY MULCH.



- 5. A number of pieces of equipment are needed to maintain an effective compost system.
  - Compost tool
- Dolomite lime/Worm Farm & Compost Conditioner
- Hessian sacks or compost blankets
- Manures
- Access to water
- Gloves



6. You will need COLLECTION BUCKETS WITH LIDS to collect the food scraps in various places around your centre.

e.g. classrooms, staff room, kitchen, eating areas etc.



7. To set up your first compost bin, place a layer of WOODY MULCH in the bottom of the compost bin (hands width - 10-15cm) and water generously.



8. "SEED" the compost bin with some RICH ALIVE SOIL OR MATURE COMPOST.



9. Now you are ready to start adding food scraps and following the **Compost Recipe and ADAM** principles to mange your compost system. This compost bin will have a GREEN lid and is a FEED ME or GO BIN.

## 10. Managing your compost with the ADAM principles

- Aliveness worms & microscopic organisms are doing all the work!
- Diversity variety is the spice of life!
- Aeration worms & microscopic organisms breathe!
- Moisture keep the compost heap moist all the time!





## AIR

Mix, mix, mix. Aeration is the KEY!!

## MOISTURE







## **Mature Compost**

- When this bin is full it needs to mature for 6-8 weeks.
- Change the lid to a RED LID.
- Keep this maturing bin MOIST AND MIX IT and add a little dolomite lime and pelletised manure WEEKLY.
- When it looks like beautiful rich dark soil it can be added to your centre's gardens and plant pots.