



## Worm World - Teacher Notes

Worms are very important for healthy soils as they are one of a set of organisms that help to break down and decompose organic matter to enrich soil.

If your kindergarten doesn't already have one, you may consider starting a worm farm that the students can assist in managing. It's a great way to get rid of some vegetable and food scraps and some schools even sell the worm 'juice' produced as a gardening product to raise funds. A word of caution, worms can be affected by the warmth of human hands so please handle them as little as possible.

Further information on worms and how to construct a worm farm are in our PALMS resource for Year 2, available for free download from <http://www.palms.edu.au/>



Ideas for activities about worms and soils:

- Read a story about the life of worms
  - a quick internet search will show you there are loads of picture books about worms!
- Make worm sock puppets and put on a play.
- Examine worms closely with a magnifying glass then draw a diagram, showing the different parts of their bodies.
- Make giant worms from old tights stuffed with newspaper and tunnels for the worms (or children!) to crawl through.
- Thread ring-shaped pasta or cereal or beads onto pipe cleaners to make segmented worms.
- Worm paintings using cooked spaghetti or noodles dipped in paint.
- Cooking activities making dirt (biscuit crumbs) cupcakes with lolly worms.
- Measure the size of worms in the garden or worm farm and





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make a chart.

- Ask students to think about how worms move then try it for themselves.

