VIDEO CONFERENCE Teacher Pack: **Worm Organics**

Teachers will need to supply the following equipment for the Video Conference.

- To make a class worm farm you will need a commercial worm farm or 2 polystyrene boxes from a fruit shop (usually a broccoli box with a lid) Average dimensions 580cm X 290 cm X 300 cm
- Screwdriver to punch holes in one box
- Ice cream container, a brick or a paver
- Bedding material eg newspaper, shredded paper, cardboard, compost or a Coco peat brick available from Big W, Bunnings, Coles or a local nursery
- Bucket of water
- Watering can
- A starter pack of worms available from your local nursery, SCRAP, Flower Power, Bunnings etc small amount of kitchen waste eg fruit scraps of apple cores, strawberries or banana peels. No citrus
- Blanket material of an old newspaper, an old hessian sack or an old pair of jeans
- Magnifying glass per student if possible.
- Small container per student eg clear take away container. The students will have an opportunity to view a worm in their container during the video conference.

**How to build a Worm Farm** These are the instructions for building a worm farm. The students will build a worm farm during the VC. Could you please ensure that you have the materials listed above? Prepare one of the boxes ahead of time by punching the holes as directed in the instructions. If you are using shredded paper or a coir peat brick please soak in a bucket of water prior to the VC.

**Viewing Worms** Each student will have an opportunity to view a worm in a clear container. You will need to be ready to place one worm in a container just prior to the VC. The worms will dry out if they are in the container for too long.

**Teacher Notes and Resources**

**Books**
- Worms the Mechanics of Organics by Kellie Bollard
- Down to Earth An Earth Works Learners Guide. Available from the Royal National Park EEC Digital copy on line at [Down to Earth](#)

***NB for schools in regional and countries areas unable to purchase a starter kit of worms please contact the EEC ph 02 9521 1951.***

If you have any further enquiries please call the Centre ph 02 9521 1951.

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