

Welcome to Worm School!

Here you'll find loads of great fun activities and lesson plans that provide all the information you need and even more about worms and worm farming.

Worm School Lesson Plans

If you're a kid, you'll love getting your hands dirty as you get stuck into the downloadable activities.

If you're a teacher or a parent, take a look at the lesson plans and classroom activities that have been carefully developed to fit within the Australian curriculum. You'll find plenty of options to help kids of all ages discover worms and understand why this fascinating species is one of nature's ultimate recyclers!

Downloadable Classroom Activities:

- Adopt Procedures Which Minimise Waste Students brainstorm ways to minimise waste in schools.
- 2. **Design and Make a New Product that will Minimise Waste** Students explore existing ways to minimise waste then design and develop their own product.
- 3. **Identify Biodegradable Waste** Students learn to identify biodegradable and non-biodegradable materials, and how waste can be minimised.
- 4. Where does your food come from? Students trace the origins of their food back to the earth, in the process realising the importance of healthy soil.
- 5. Make Your Lunch More Environmentally Friendly Students analyse the waste generated every day and brainstorm ways to reduce and recycle it.
- 6. Play a Game of Decomposition Tag Students play an energetic game of tag which reinforces their knowledge of decomposition.
- 7. You Can Compost Students gain an understanding of what can be composted.
- 8. Meet Your Compost Critters Students get to meet and understand the many critters involved in the composting process.
- 9. **Build a Compost Pile** Students build their own compost bin and observe the decomposition process.
- 10. Create Your Compost in a Bucket Students establish their own compost bucket in the classroom to observe the decomposition process.
- 11. **Grow Plants in Compost** Students grow plants in a variety of soil types, in the process learning the value of healthy soil.
- 12. Worms, Worms Students explore the world of worms and learn about their important role in nature.
- 13. Establish A Working Can-O-Worms Students set up a worm farm in the classroom and watch as the worms transform waste into rich compost.
- 14. **Build an Information Bank About Worms** Students research, observe and report on how worms live and how worm farms operate.
- 15. Explore Your Worm Farm This hands-on investigation into the worm farm ecosystem enables students to learn about how worms recycle in nature, and what they need to live and thrive.
- 16. Harvest Your Worm Farm Students harvest castings from their worm farm, in the process learning about the benefits of worm compost.
- 17. Make Your Own Guide to Worm Farming Students create a guide to show others why and how to set up a worm farm.
- 18. Spread the Word on Composting Four activities students can undertake to educate the broader community about the importance of worm farming and/or composting.

