



Lovely Rotters Outreach Workshop (indoor)

Objectives:

This indoor workshop aims to educate young pupils on recycling in a fun and interactive way, encouraging them to adopt eco-friendly habits and contribute to a cleaner environment.

- Introduce pupils to the concept of climate change, its causes and effects.
- Working scientifically, pupils will be introduced to the importance of effective composting as part of recycling and reducing waste.
- Fun activities will foster a sense of responsibility and environmental stewardship.

Who for?

1 class of year 2, 3 or 4 students with class teacher and SEN support. Programme can be scaled up or down, with prior notice.

Do I have to stay with my class?

Yes. We will lead the workshop or session with your class, but school teaching staff must remain with them and are responsible for ensuring the behaviour and welfare of the students.

Duration:

1 hour contact time with pupils (approx. 1.5 hours on school site.)

Set up requirements:

- Reserved parking space
- Access to classroom or assembly room. Please consider how area will be reserved for set up and takedown as well as activity use.
- 6 tables (5 for group work and 1 for demonstration use).
- Clean *wide-mouth* plastic bottles (at least 6, but up to one per student, see image and bottles in [green](#). The red ones are not suitable.)
- Old socks (one per bottle)
- Fruit waste from snack time.

We will bring:

Game and activity equipment, worms, tablecloths, Planet Champion leaflets



Activities:

Bin it! (Introduction) (About 10 minutes)	Who are we and what's in our bin? Learn about the importance of what goes in compost bins – and what stays out!
Worm power (About 15 minutes)	Start thinking about compost. What is “green waste” and where should this go? Enjoy a visit with our real compost worms. Think about what keeps them healthy.
Mini-composting laboratory in a bottle (About 25 minutes)	Students will use fruit waste plus an old sock and plastic bottle brought from home to create reusable composting containers which can go on their own or school windowsills. How does what we add, plus air, moisture and warmth affect compost decay? Students will be encouraged to document decomposition over time (a key scientific skill).
Sharing, caring, and promise (About 10 minutes)	Pupils share their learning and their feelings about the activities. They help devise a class stewardship promise.

Suggested pre-visit activities

- Visit the Hampshire County Council [school recycling page](#).
- Do an audit of composting at home and school. (We'd love to hear, too, if this has changed after our visit.)
- Find the classroom recycling bin. What do students recycle at home?

Suggested post-visit activities

- Observe composting bottle laboratories over time and document changes. Use the resulting soil to grow more seeds.
- Write about the life cycle of a cardboard box, bottle, or apple core.
- Send Planet Champion information leaflet home. Ask students to make a twirling worm mobile and think about leaf litter, which is so important for protecting our soils from overheating and erosion. This is a great activity to reinforce the decay process. Instructions and template included.
- Watch a short video explaining the basics of recycling.

<https://www.youtube.com/watch?v=CCS6iOG5G68> for KS1

<https://www.youtube.com/watch?v=SSIVXZrWMK4> for KS2