



Geography
Age 11-13

Reduce reuse recycle relay

- Climate change
- Sustainability



Learning
through
Landscapes

Previous learning required

- An awareness of the terms **reduce**, **reuse**, and **recycle**, and their link with waste management and sustainability.

Learning outcomes

- To consolidate pupils' understanding of the terms **reduce**, **reuse**, and **recycle**, and how these activities relate to daily life.
- To identify positive actions to reduce waste.

Equipment

- Three signs (Reduce, Reuse, and Recycle)
- A way to display the signs at 'bases' outdoors (e.g. cones and sticky tape)
- A list of pre-prepared actions

Activity

1. Split the pupils into teams.
2. Set out three bases, clearly labelled:
 - **Reduce**
 - **Reuse**
 - **Recycle**
3. Read out any action from a pre-prepared list (see examples in the table opposite). The first members of each team should race to the base they think best describes the action, noting that some of the actions may fit into more than one category!
4. Discuss and debate the decision as a group.
5. Read out another action from the list, repeating until all of the team members have raced.

Check for understanding

1. Challenge each team to come up with additional actions for the other teams to base race.
2. Ask pupils to discuss how we can reduce, reuse, and recycle more as a school community.

Example actions

Reduce	Reuse	Recycle
Pack a waste-free lunch	Donate clothes to a charity shop	Grow strawberries in a wooden pallet
Turn the tap off when brushing your teeth	Use carrier bags again for your shopping	Compost your food waste
Buy fruit grown in the UK	Use shoeboxes to store items	Collect rainwater in plastic bottles to water plants
Walk to school instead of driving	Carry a water bottle	Give a jumper that is too small to your sibling

If you would like to develop your outdoor learning knowledge and skills, take a look at our range of training courses: l.tl.org.uk/outdoor-learning-training