Environmental Awareness Training

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Climate experts have suggested that a move to a circular economy would help tackle climate change, biodiversity loss, waste and pollution.

The idea is to have an active economy without using up finite resources.
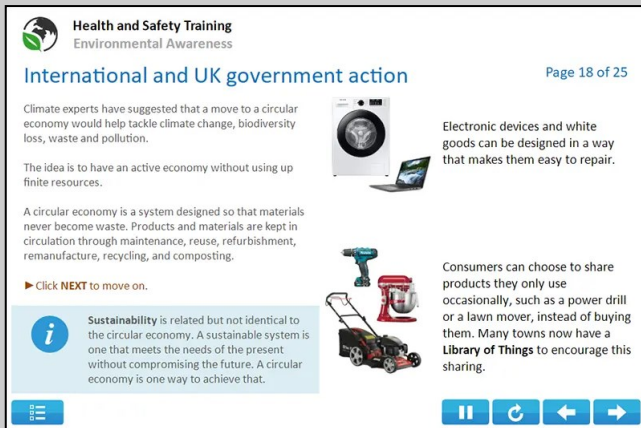
A circular economy is a system designed so that materials never become waste. Products and materials are kept in circulation through maintenance, reuse, refurbishment, remanufacture, recycling, and composting.

► Click NEXT to move on.

ⓘ **Sustainability** is related but not identical to the circular economy. A sustainable system is one that meets the needs of the present without compromising the future. A circular economy is one way to achieve that.

Electronic devices and white goods can be designed in a way that makes them easy to repair.

Consumers can choose to share products they only use occasionally, such as a power drill or a lawn mover, instead of buying them. Many towns now have a **Library of Things** to encourage this sharing.

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The **waste hierarchy** ranks waste management options according to what is best for the environment.

It gives top priority to preventing waste in the first place. When waste is created, it gives priority to preparing it for re-use, then recycling, then recovery, and last of all disposal.
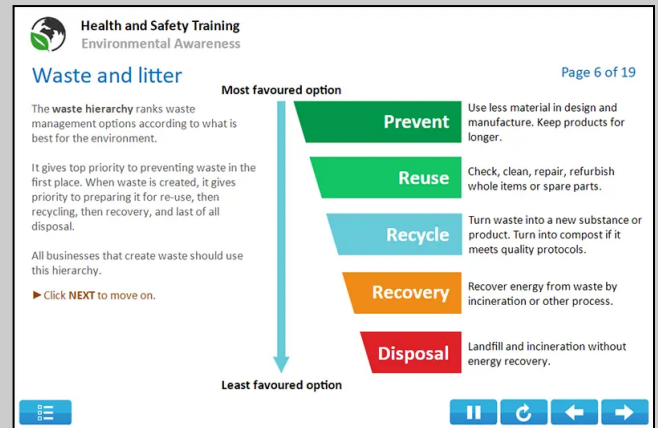
All businesses that create waste should use this hierarchy.

► Click NEXT to move on.

Most favoured option

Prevent — Use less material in design and manufacture. Keep products for longer.

Reuse — Check, clean, repair, refurbish whole items or spare parts.

Recycle — Turn waste into a new substance or product. Turn into compost if it meets quality protocols.

Recovery — Recover energy from waste by incineration or other process.

Disposal — Landfill and incineration without energy recovery.

Least favoured option

- ☑ **Certified by CPD**
- ☑ **Audio voiceover**
- ☑ **Approximate course duration 1 hour 30 minutes**
- ☑ **Downloadable certificate on completion**
- ☑ **100% online training**
- ☑ **No time limits**

This Environmental Awareness online training course will make you aware of the impact people's actions have on the environment and the importance of protecting it.

Our online course is aimed at all levels of the workforce from workers to management. It helps to promote a culture of sustainability and allows businesses to achieve their environmental goals effectively and ensures everyone is equipped with the knowledge needed to reduce their environmental impact.

PURCHASING FOR YOUR ORGANISATION

If you are buying for your organisation rather than for yourself, it is simple for you to add learners, assign training and print certificates. You will have a dashboard to monitor learner progress and attainment.

Our training licences **don't expire** and are only assigned to a learner the first time they launch the training. Substantial discounts are applied to bulk purchases and annual licences are also available.

The course has been certified by the **CPD** Certification Service.

The course assessment is generated from question banks so will change each time it is taken. A certificate, with **CPD** logo, is available for download on successful completion of the assessment.

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Environmental Awareness Training

1. CLIMATE CHANGE

- The role of greenhouse gases on our planet
- Human production of greenhouse gases
- How the carbon cycle works
- The impact of the industrial revolution
- How we know human activity is causing global warming
- The consequences of climate change
- Some solutions to the climate crisis

2. INTERNATIONAL AND UK GOVERNMENT ACTION

- The Intergovernmental Panel on Climate Change (IPCC)
- COP conferences
- The drive for Net Zero
- Carbon neutrality, carbon offsetting and carbon credits
- Circular and doughnut economies
- UK environmental legislation and taxes

3. ENERGY EFFICIENCY

- The benefits of energy efficiency
- Barriers to energy efficiency
- How an organisation can improve energy efficiency
- Energy used for lighting, heating and water heating
- Building controls
- IT equipment and energy use

4. WATER

- Problems with water around the world
- Water waste in the UK
- How a business can save money by reducing water use
- The environmental impact of water processing
- Business responsibilities around water pollution

5. WASTE AND LITTER

- The harmful effects of waste
- Business responsibilities for waste
- The hierarchy of waste
- Problems caused by litter
- The harms caused by cigarette butts

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