



Waste & Fly-tipping

This session plan highlights the importance of sustainably managing our natural resources, focusing on on the topic of waste in particular litter and fly-tipping.



Natural Resources Wales' purpose is to pursue sustainable management of natural resources in all of its work. This means looking after air, land, water, wildlife, plants and soil to improve Wales' well-being, and provide a better future for everyone.

Aim

To raise awareness of the impact littering and fly-tipping can have on the environment, communities and the economy.

Duration of session

Up to 4hrs

Location

Any

Curriculum area

ESDGC
Geography

Session plan

Introductory discussion:

- Ask the group what type of rubbish they produce?
- What do they do with their rubbish?
- Ask the group if they know what fly-tipping is?
- Explain that fly-tipping is the illegal dumping of waste.

Fly-tipping Action Wales exists to combat the threat against wildlife and humans and fight the damage to the environment in our countryside and towns by putting a stop to fly-tipping.

Further information on fly-tipping including how to report an incident can be found on their website. www.flytippingactionwales.org/en/

Pick and choose from the following activities to highlight the impact littering and fly-tipping can have on the environment, communities and the economy.

All timings are approximate

Activity 1 Duration 20mins

Waste and littering glossary game

A card matching activity that introduces terms linked to littering and fly-tipping.

Supporting information and resources:

- Resource cards: Waste and littering glossary

Activity 2 Duration 60mins

Catch a fly-tipper

Learners become detectives, investigating a local fly-tipping incident.

Supporting information and resources:

- Work sheet: Incident
- Work sheet: Evidence
- Evidence letter
- Audio recording of report

Activity 3 Duration 25mins

Long lasting litter

Activity where learners work as a team to place items in order of how long they think it would take the item to breakdown in the sea.

Supporting information and resources:

- Resource cards: Land litter
- Resource cards: Tidal trash
- Information note: Long lasting litter timeline

Activity 4 Duration 45mins

The 3 C's of littering and fly-tipping

An activity where learners explore the causes and consequences of littering and fly-tipping and how it can be combatted.

Supporting information and resources:

- Resource cards: 3C's
- Information note: 3C's

Activity 5 Duration 45mins

Newspaper snippets

Learners produce their own television news report based on newspaper headlines linked to fly-tipping incidents.

Supporting information and resources:

- Resource cards: Newspaper headlines

Activity 6 Duration 45mins

Turtle minesweeper

A game where learners (turtles) attempt to get across a grid (ocean) while avoiding dangerous plastic waste.

Activity 7 Duration 15mins

Did you know?

Activity where learners answer multiple choice questions highlighting the amount of waste we produce and what we do with it.

Plenary

Consider:

- What sort of problems do litter & fly-tipping cause for the environment, the economy and local communities?
- Why do people fly-tip?
- What can you do to help prevent the problems caused by littering and fly-tipping

Remind group not to investigate fly-tipping themselves but to report it to the local authority.

Looking for more learning resources, information and data?
Please contact: education@naturalresourceswales.gov.uk or go to www.naturalresources.wales/learning

Alternative format; large print or another language, please contact: enquiries@naturalresourceswales.gov.uk 0300 065 3000



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