



# The 3C's of littering and fly-tipping

This activity plan highlights the importance of sustainably managing our natural resources, focusing on the impact littering and fly-tipping can have on the environment, communities and the economy.



Natural Resources Wales' purpose is to pursue the 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.

## Objectives

By the end of this activity learners will be able to:

- Present information regarding causes, consequences and / or how to combat littering and fly-tipping.
- Discuss various causes and consequences of littering and fly-tipping and what can be done to combat it.

## Time needed

**for activity:**

45 minutes

## Curriculum area

ESDGC  
Geography

## Location

Any outdoor environment or can be adapted for indoors

## Curriculum links

### KS2 ESDGC

#### Consumption and waste

That waste can cause pollution  
Where the things people consume come from and go to

### KS2 Geography

#### Study

Living in my world: caring for places and environments and the importance of being a global citizen

### KS3 ESDGC

#### Consumption and waste

Develop a sense of responsibility for sustainable development  
Appreciate the actions required to reduce their own ecological footprint and to minimise waste

### KS3 Geography

#### Study

Tomorrow's citizens: issues in Wales and the wider world of living sustainably and the responsibilities of being a global citizen

## Equipment and resources

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

## What to do

- The *Resource cards: 3C's* are divided into 3 sets: causes, consequences and combatting
  - Each set includes:
    - 1 cause, consequence or combating card
    - 3 linked information cards
    - 1 challenge card
- Divide learners into 3 groups and allocate one of the following cards to each group:
  - **Causes** of littering and fly-tipping
  - **Consequences** of littering and fly-tipping
  - **Combatting** littering and fly-tipping
- Each group must collect the 3 information cards linked to their allocated subject
- Cards can be scattered on the ground, hidden within an identified area or distributed along a trail. Learners must ensure that the picture / information cards they collect match their card.
- Check that each group has the correct cards before moving on to complete 'the challenge card'.
- Challenge card: The challenge is then to use a variety of natural materials – mud, leaves, stones, twigs, moss, etc. to create a scene / model to represent the groups subject, i.e. showing some of the causes, consequences or ways of combating littering and fly-tipping. Encourage learners to be creative to ensure that the scene / model reflects their cards. Another option would be to produce a poster to illustrate their subject.
- When their items are complete invite each group to present their models, explaining what it demonstrates about the subject. It is best to allow the consequences group to go first followed by the causes and finally combatting litter and fly-tipping.

## Suggested key questions

- What is fly-tipping?
- Why do you think people drop litter and fly-tip waste?
- What could we do to combat littering?

## Adapting for different needs/abilities

### Less able:

- Each of the 3 sets to be colour coded, so cards are easier to group together.
- Create a poster instead of making a 3D model.
- Group leader to explain each linked information card.
- Reduce the number of linked information cards.

### More able:

- Learners to find and divide cards into 3 groups without adult assistance.
- Groups could illustrate the flow between a chosen cause, consequence and combating card and explain how they are linked through a model, picture, or short role play sketch.
- Discuss solutions and possible actions that individuals / or groups could take.

## Follow up activity/extension

- Try out our other waste activities:
  - Newspaper snippets
  - Catch a fly-tipper
  - Did You know...?
  - Long lasting litter

## Additional information

See *Information sheet: 3C's*



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

[www.naturalresources.wales](http://www.naturalresources.wales)



Mae coetiroedd Llywodraeth Cymru wedi'u hardystio'n unol â rheolau'r Forest Stewardship Council®  
Welsh Government woodlands have been certified in accordance with the rules of the Forest Stewardship Council®



Argraffwyd ar bapur Revive Offset wedi'i ailgylchu 100%  
Printed on Revive offset 100% recycled paper