

# Recycling Scavenger Hunt

DISCOVER  
**MATERIALS**

Lots of the things you have in your home come in packaging (such as milk, shower gel and breakfast cereals) but how much of it is recyclable?

The packaging should indicate what materials it is made of, whether or not it can be recycled and, if it can be recycled, how you can recycle it. This is often indicated by using symbols, a list of these symbols and what they mean can be found here: <https://www.recyclenow.com/recycling-knowledge/packaging-symbols-explained>.

Here is an example:



As you can see there are two recycling symbols.



Firstly there is the 'Green Dot' symbol (confusingly often displayed in black and white) which shows that the company has contributed money towards recovery and recycling of packaging



Secondly there is a symbol which tell you the type of materials the bottle is made from, in this case PET (polyethylene terephthalate which is a polymer)

## Challenge

Have a look around your home / classroom and find out what materials are used for the packaging and whether or not they can be recycled. You can print or download the 'Recycling Scavenger Hunt' sheet on [www.discovermaterials.uk](http://www.discovermaterials.uk) to record your findings.