

Using IT in... recycling

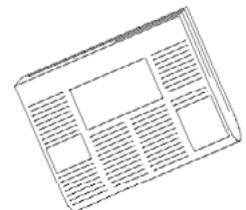
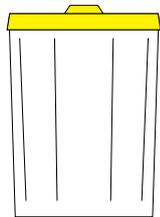
Recycling

What is waste?

As an exercise on waste, children can survey the bins around the school. They can sort the waste and record what they find using a **word processor**. You might set up the word processor with a blank table and the children can fill what they find. They can say whether the item will go rusty, go mouldy, go squashy, go soggy or stay the same. With older children you might use a more analytical tack: the children can count or weigh what they find and record this in a **spreadsheet** program. They can use the program to draw a pie chart showing the contents of a bin. You might ask: How much of our waste can be recycled? How much could be used for compost? How much will cause a problem in the future?

	A	B	C	D
1	Testing sycamore keys			
2	Key	Fall time	Length	Width
3	A			
4	B			

IT: Handling information



How do humans affect animals?

The children can use a **word processor** to write a newspaper article. They will need to research what it is like to be an animal displaced by the clearing of a forest or the building of a motorway. They can work as a team to draft and develop their story. They might use a hand scanner to add photographs to the piece.

Can school help with recycling?

The children can take a leading role in the school's anti-pollution or recycling campaign by using their **word processor** to create leaflets, posters and newsletters. They can raise the case for recycling glass and paper or they can write about the 'issues' such as acid rain, rainforest destruction and air pollution. They can talk about why it's important to sort glass into colours, or explain how to distinguish an aluminium can from a steel one.