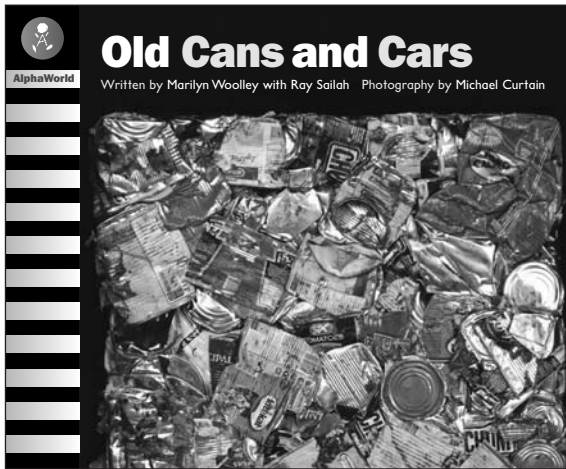


Old Cans and Cars



Topic: Technology/Environment

Curriculum link: Society and Environment; Technology; Resources

Text type: Explanation

Reading level: 10

Word count: 224

High-frequency words: what, to, can, be, are, and, a, the, from, then, they, go, big, of, at, up, into, by, too, they, it, in, down, when, these

Vocabulary: old, cans, cars, collected, recycling yard, sorted, pile, crushed, machine, shredder, metal, steel, mill, furnace, heated, blocks, rods

Possible literacy focus:

Understanding technical language within an explanation.

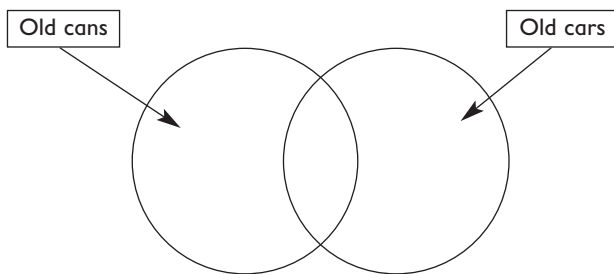
Making comparisons within a text.

Understanding how flow charts are written.

Follow-up activities

Comparing cans and cars

Place two hoops on the floor so that they overlap to form a Venn diagram. Label them as shown:



Recycling other things

Ask the children to consider what other things could be recycled. On cards, list the things that get thrown in the class rubbish bin each day. Sort the cards into two piles: RECYCLE and RUBBISH.

Discuss how the things in the recycle pile might be recycled. Have the children suggest changes to classroom practice that might improve the class's recycling record.

Ask the children to describe what happens in the recycling process. Write these statements on strips of paper.

Place each strip in the appropriate place in the Venn diagram.

Discuss where the process applies to only one object and where it applies to both.

What parts of the recycling process happen to both cans and cars?

What is different about the two recycling processes?

Further thinking and reflection

Encourage children to think about the issues of waste disposal and recycling by asking them:

What materials can be recycled?

Where does our rubbish go if it is not recycled?

What will happen if we run out of places to put our rubbish?

Why is it so important to recycle our rubbish?

What can you do to help?

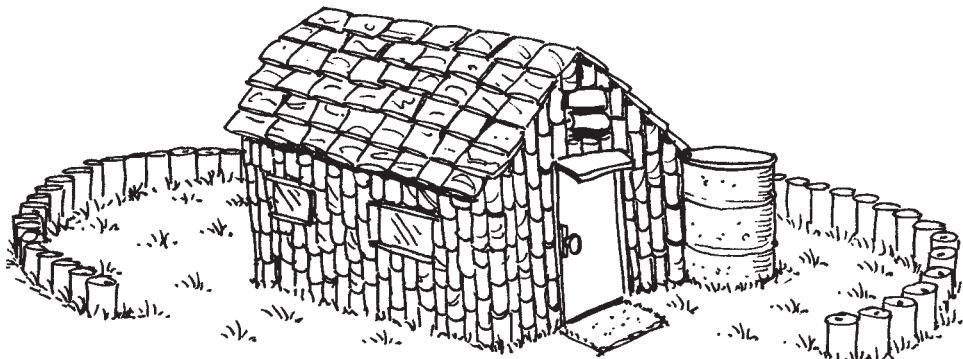
Recycling poster



You will need:

poster-sized paper, felt pens

1. Design a poster to encourage people to recycle their old cans.
2. Write a message on your poster.



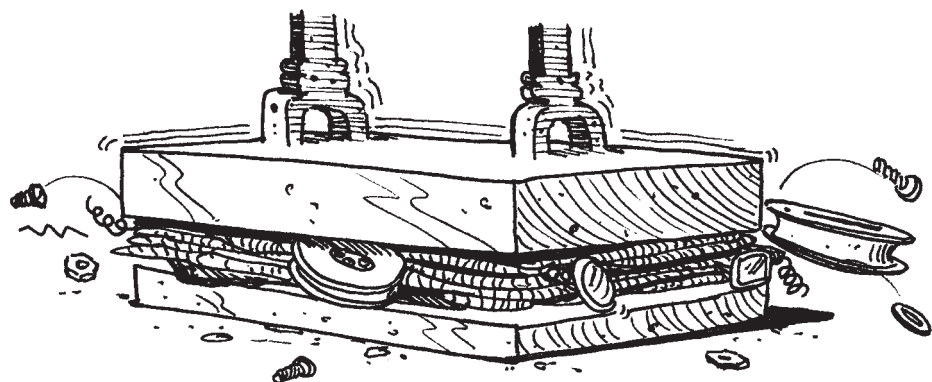
What happens next?



You will need:

long strip of paper, crayons

1. Draw pictures showing how an old car is recycled.
2. Label your drawing. Use the book to help you.
3. Explain it to the class.



Name _____

Word search

Write words in each column.

Words that start with 'c'	Words that end with 'ed'	Words with double letters in them

Write a sentence about old cars and cans.

Instructions Ask the children to find words in *Old Cans and Cars* to go in each column, then to add other words they know. Ask them to use four words from the table in a sentence about old cars and cans.

Name _____

Old cans

Make a book.



Instructions Ask the children to retell the process of recycling old cans by writing text to suit each picture. The finished retelling could be cut into strips and assembled as a book.