

Answer the following questions:

RECALL

1. What explanation text did you read on Wednesday?
2. What did you learn from this text?

LO: HOW TO WRITE A GOOD EXPLANATION TEXT

Some will even answer questions about how the text was written.
Some will answer questions about the text.
Most will summarise the explanation text.
All will read an explanation text.

GUIDED PRACTICE

Today, you will read another example of an explanation text. You will need to answer some questions about the text and about author's intentions.

How do we recycle glass bottles?

Last month, I went for a trip to a recycling centre with my class. I thought that learning about rubbish would be boring but I was wrong... Everything (about the work of recycling centre) we saw was interesting but I was particularly impressed by how glass bottles are recycled.

Have you ever wondered how we recycle glass bottles?

How are new bottles made?

New glass bottles are made mainly of silica sand (white fine sand). The sand is melted in a furnace (a large container) , at a very high temperature. As a result, the process of making new bottles uses a lot of energy (you need to generate a lot of heat). Recycled glass bottles are made in a very similar way, but cost less and use up fewer natural resources and less energy.

What happens to the old glass bottles?

The process begins when people take their used bottles and jars to a bottle bank or put them into their brown bin. Next, the bottles and jars are taken by lorries to the recycling plant. At the plant, due to the bottle tops and lids not being made of glass, they are removed. Next, the glass is sorted by colour and washed to remove any impurities (dirt). Because of the bottles being too big, the glass then has to be crushed into small pieces.



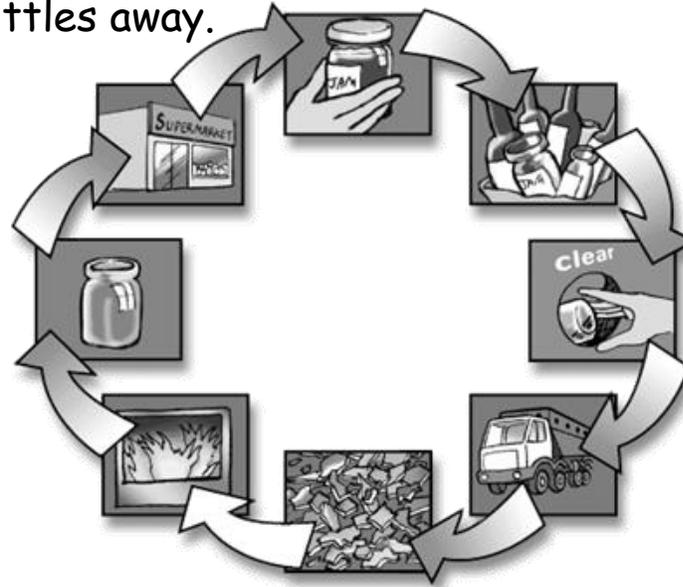
Where does the crushed glass go?

The crushed glass is then sent by lorry to a bottle factory. Here, it is mixed with a small amount of silica sand (smaller amount than for new bottles). It is then melted in a furnace, at a lower temperature than new glass. Therefore, it allows us to save energy.

How are the new recycled bottles made?

Finally, the hot liquid glass is drawn out of the furnace and fed into machinery that moulds it into bottles. Recycled glass is as pure and as strong as new glass. For this reason, glass can be recycled many times without losing its quality.

I am really interested in the topic of recycling glass due to the fact that there's more and more plastic bottles (more difficult to recycle than glass) being thrown away around the world and I would like the people to re-use glass bottles instead of just throwing plastic bottles away.



INTELLIGENT PRACTICE

Read the explanation text "How do we recycle glass bottles?" and summarise it.



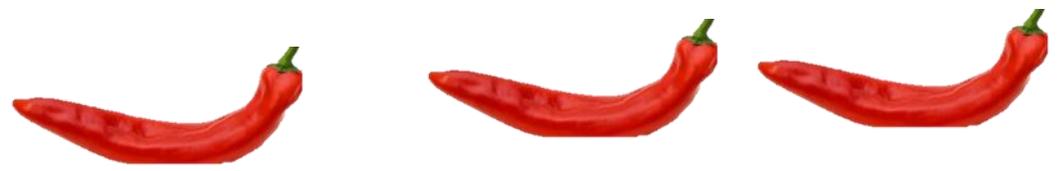
INTELLIGENT PRACTICE



Read the explanation text "How do we recycle glass bottles?" and answer the questions.

1. What inspired the author to find out how glass bottles are recycled?
2. Why was the writer surprised about the trip?
3. Why does the process of making new glass bottles require a lot of energy?
4. What are the two ways in which we can recycle glass bottles?
5. What is glass made of?
6. How many times can we recycle a bottle? Explain your answer.

INTELLIGENT PRACTICE



Answer the questions about how the author wrote the text about the moon.

1. Why has the writer written this text?
2. What do you like about it?
3. What might you borrow when you write your explanation text?
4. Why is the writer writing about his school trip?
5. Why did the author use brackets in this text?
6. What are the two technical pieces of vocabular that the reader may not know?
7. What do you think about the diagram that is at the end of the text? Why is it there?
8. Do you think the paragraphs in this text are clear and the text is easy to read?