

What do you notice in the picture?

What questions would you like to ask?



1st March 2021

What's going on this week?





The Coca-Cola company is testing a new paper bottle as part of a long-term strategy to remove plastic from its packaging. The sample bottle is made by a Danish company from an extra-strong paper shell that still contains a thin plastic liner. The overall ambition is to create a 100% recyclable, plastic-free bottle capable of preventing gas escaping from carbonated drinks.

Things to talk about at home...

- 🐜 Can you make a list of different objects/food that have packaging? What was the packaging made of? What did you do with the packaging?
- 🐜 Can you think of different reasons why we have packaging?
- 🐜 Would the type of packaging a product is in impact on your decision to buy the product? Why?

Resource 1

Look at the resource below, which shares examples of some packaging.

What other places have you seen packaging used?

Gift packaging

Food packaging

Have you received an item in the post? How was it packaged?

Toy packaging

Parcel packaging

Did you know?

Many food items also use labels, which include things like the ingredients, weight and price but also try to look good to try and persuade you to buy it!

Takeaway meal packaging



Look at the resource below, which explores why we need and use packaging.

Can you think of any other examples of packaging? Why has it been used?

Milk is packaged in different ways. Some people use glass bottles with a foil top. These are usually washed and refilled. Some people buy plastic cartons. They have a handle to make pouring easier.



Items we receive through the post are often packaged using cardboard boxes. They may be taped to keep them shut and use further packaging such as paper, polystyrene, bubble wrap to protect it.



Takeaway packaging comes in a range of shapes, sizes and materials depending on what it stores. Hot drinks containers are designed not to burn your hands and have lids with a hole for consuming the drink and pizzas come in boxes where they can lie flat.



Toothpaste is often packaged in tubes making it easier to squeeze it onto our toothbrushes. Can you think of any other items packaged in squeeze tubes?



Some tissues use card packaging. There is often a section which is perforated so using the tissues is easier.



Tins and jars are often used to package food as they are strong, easy to handle and store and give food a longer shelf life.



Whilst most packaging holds the items we purchase, it may also contain information such as ingredients, nutritional information, weight and price. Some are also designed to be eye-catching and persuasive, so we buy them!



Favourite Drink

What is your favourite drink? If you can, get some of it to help you complete this sheet!

What does it look like?

bright
dark
light
shiny
speckled

What does it smell like?

delicious
fresh
fruity
musty
sweet

What does it taste like?

bland
fizzy
sour
sugary
tangy



Draw a picture and describe
your favourite drink.



Design your own packaging. What product will your packaging contain? What is the purpose of the packaging? What shape will it be? What materials will you use? Will you consider the environment when you make your choice? What information will you include on it? What colours, patterns will you use?

Draw a picture of your design and label it. If possible, make your packaging!

If possible, get some of your favourite drink. What does it look like? Can you describe its smell? Have a sip. What does it taste like? Draw a picture and describe your favourite drink.



Find out how packaging has changed over time. Ask parents, grandparents or family friends what they remember about packaging.

Use some of your waste packaging to do some junk modelling!

Coca-Cola is a brand. Many brands use a logo which is recognisable. Look at some of the packaging in your home. Do you use any brands? Can you sketch their logos?

What shape is used to package Pringles, Toblerones, cereal? These are all 3D shapes. When we open out a 3D shape flat, we call this a net. Can you open out a cereal packet (cuboid) and look at its net? Is it possible for the cereal packet to have a different net? Create the net of a cube. Find as many different ways of creating a cube as possible.

Packaging

Have a look at some of the food items in your home. What is the packaging like? What material is it made from? What information does it have on it? Which do you like best? Why?



Design your own packaging. Think about:

- What product will your packaging contain?
- What is the purpose of the packaging?
- What shape will it be?
- What materials will you use?
- Will you consider the environment when you make your choice?
- What information will you include on it?
- What colours, patterns will you use?



Labelled picture of my package design

British Values

1st – 7th March 2021

Mutual Respect and Tolerance

We have a choice as to whether we buy drink bottles with recyclable packaging. Which drink we choose will have an effect on the amount of packaging that can be recycled and the amount that goes into landfill.