# Innovations in packaging

***Education in Chemistry***November 2020  
[rsc.li/3imWn4c](https://rsc.li/3imWn4c)

**The new technologies helping to reduce food and packaging waste**

## Graphic organiser – teacher notes

In this activity students use the information in the article, Packaging promise to create a graphic organiser.

Graphic organisers are a visual method of organising information and they are a proven way of improving information retention in students. There are many types of graphic organiser and you can see them summarised [here](https://static1.squarespace.com/static/58e151c946c3c418501c2f88/t/5d246194542fd400012d62bd/1562665364700/Organising+the+organisers.pdf)

Making graphic organisers is a skill that develops over time and students’ first attempts will often be simplistic and rushed. They will improve as students respond to feedback and consider examples of good practice. The accompanying pdf shows an example of a graphic organiser constructed from the information in the article.

Look for the following points in your students’ work:

* Which packaging innovations are described – these should be the main headings
* How the innovations work
* The advantages of each innovation
* The disadvantages of each innovation