

What have I previously learned?

- I can explore how products have been created.
- I can design products that have a clear purpose and an intended user.
- I can use software to design. I can make diagrams to show my design.
- I can develop my own design criteria.
- I can experience different cutting and finishing techniques with paper and card.

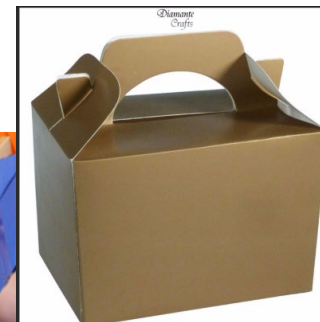
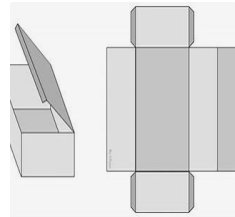
### Sticky Knowledge

- Generate ideas and design criteria collaboratively focusing on the purpose of the product.
- Research different prototypes such as different shapes and sizes of lunchboxes.
- Measure, mark out, shape and assemble lunchboxes made from cardboard.
- Investigate and evaluate a range of existing shell structures including materials and techniques that have been used.
- Know and use technical vocabulary relevant to the project.

### Vocabulary Goldilocks words

Word	Definition
Annotate	Adding a short explanation or opinion to a text or diagram.
Assembling	To bring together.
Disposable	To be thrown away after used.
Structure	Construct or arrange according to a plan
Packaging	Materials used to wrap or protect goods.
Recyclable	Materials can be processed and used again.

### Prompts to help me in my learning.



### Useful links

[www.desgintechology.org.uk](http://www.desgintechology.org.uk)

Packaging with links to maths.