

CHOCOLATE BOX (STRUCTURES) - YEAR 3 DT KNOWLEDGE ORGANISER

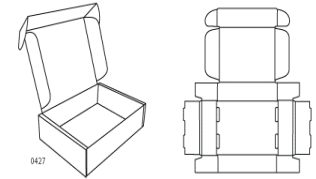


Key Vocabulary

<p>net</p>	<p>A flat two-dimensional shape, which contains score lines and when is folded and glued together forms a three-dimensional shape.</p>	<p>score</p>	<p>A notch or line cut or scratched into a surface.</p>
<p>prototype</p>	<p>An early sample, model, or release of a product built to test a concept or process.</p>	<p>fastening</p>	<p>A device that closes or secures something.</p>
<p>luxury</p>	<p>Great comfort or elegance, especially when involving great expense.</p>	<p>consumer</p>	<p>A person who purchases goods and services for personal use.</p>
<p>budget</p>	<p>Inexpensive or cheap.</p>	<p>product</p>	<p>Something that is made to be sold.</p>

Sticky Knowledge

- Good packaging should protect the product so the consumer can enjoy it as it was intended.
- Packaging should look attractive, so consumers recognise and want to purchase it.
- Box packaging is made from net (a 3D shape flattened out)
- Chocolate boxes often have a cushion pad or tray inside to protect and present the product.



Key Skills:

- Identify a purpose and establish criteria for a successful product.
- Understand how well products have been designed, made, what materials have been used and the construction technique.
- When planning, explain their choice of materials and components including function and aesthetics.
- Start to evaluate a product against original design criteria e.g. how well it meets its intended purpose.
- Measure, mark out, cut, score and assemble components with more accuracy.

