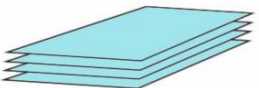
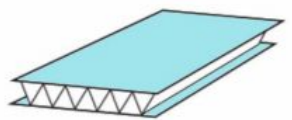
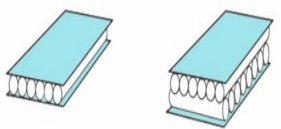
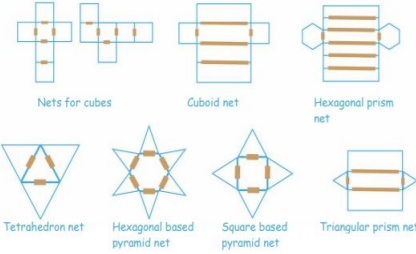
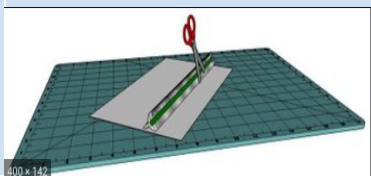


Free standing structures (shell structures): An Egyptian themed keepsake container

Key Information	
<b>Malcolm McLean</b>	This American truck driver became a businessman when he bought a shipping company. In 1956, he began using stackable shipping containers that could be easily transferred from ships to trucks.
<b>Packaging designers</b>	Packaging designers guide the design process from beginning to end. They conceptualise, design and execute a prototype for attention-grabbing packaging using design elements such as shape, colour, graphics and typography to create packaging that is functional and appealing to customers.
<b>Keepsake box</b>	Typically made from wood, these are used for storing mementos of a special time, event or person.
<b>Antoine Favre</b>	The first examples of jewellery boxes were produced in 1502 by this Swiss watchmaker. He introduced his cylinder-driven box in 1796. Boxes contained tiny drums, tinkling bells and metal combs that created musical sounds when the box opened.



Key Skills	
<b>Laminating</b> - gluing together several layers of card.	
<b>Corrugating</b> - zig zag a piece of paper or card and glue in between two layers of card.	
<b>Ribbing</b> - glue layers of straws between layers of card.	
<b>Assemble and evaluate</b> 3-D shapes joined with masking tape.	
<b>Scoring</b> - the process of scribing or cutting through the material along the line to be bent or folded.	

Real World Examples
The Ancient Egyptians constructed a range of containers such as canopic jars, which stored a mummified body's organs and a sarcophagus, which was a decorated stone coffin.

Key Vocabulary	
<b>shell structure</b>	A thin, lightweight, three dimensional curved construction.
<b>container</b>	An object for holding or transporting something.
<b>net</b>	A two-dimensional shape that can be modified to form a three-dimensional shape.
<b>prototype</b>	An original model, a sample which is used for future designs.
<b>extend</b>	To add something to make it bigger or longer.
<b>adhesive</b>	An substance used for sticking objects and materials together.
<b>construction</b>	The action of building something, typically a large structure.
<b>consumer</b>	A person who purchases goods for personal use.
<b>aesthetic</b>	The pleasant, positive or artful appearance of a person or thing.

