

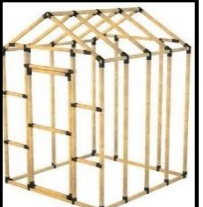


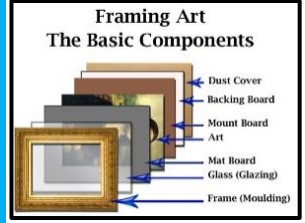
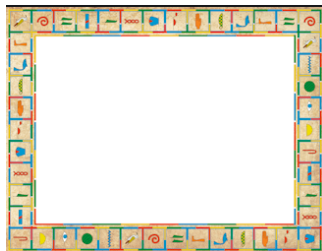


# Design Technology: How would you survive Ancient Egypt today?

## What should I already know?

In Year 2, we have learnt about textiles, food and mechanisms. In textiles we selected and used specific tools such as fabric glue, thread and needles to help us join materials. We also cut around a template accurately to help us sew material together using a running and basting stitch. For Food, we used our measuring skills. We learned to beat, fold and knead dough. We also selected appropriate tools to help us make our product. For mechanisms, we built on our knowledge of measure and applied this to using levers, sliders and pivots in my product. So far in Year 3 we have used our knowledge of mechanisms and textiles from Year 2 and built on this to make fishing nets. We accurately measured, cut, scored and assembled. We also selected the appropriate tool to help us join our materials together.

Picture Frame	Strengthen	Structure	Assemble	Combine	Components
A frame or border used to go around a picture or piece of art work.	Make or become stronger.	An object made from several parts.	Put together all the separate parts.	Join together to make an object or thing.	A part or an element of a whole.
					



Measure accurately using cm and mm and inches.



Accurately assemble, join and combine materials.



Cut a range of materials accurately.



Picture frames are made to hold and protect a picture or piece of art work. They need to be strong enough to hang your masterpiece on a wall.

Picture frames are made using joining skills such as gluing, stapling etc.

## Structures

Strengthen the frame to ensure it protects the picture.



Select strong materials to create a frame.

