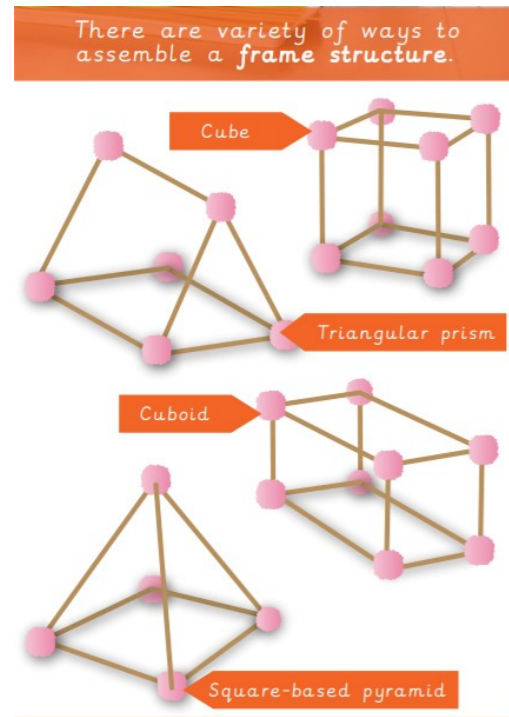


# Structures

## Key knowledge



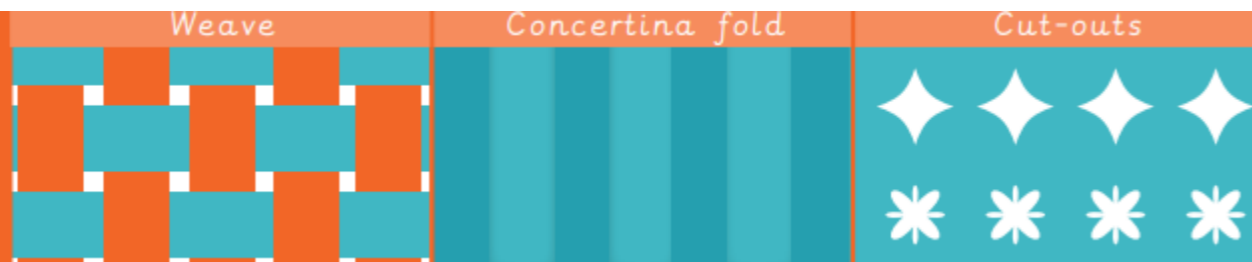
Architects consider light, shadow and patterns when designing.

A products function means its purpose.

Aesthetics are how a product looks.

Pavilions are a decorative building or structure for leisure activities.

You can create all sorts of textures for your cladding designs using different materials and techniques.



## Vocabulary

Design criteria	A set of rules to help designers focus their ideas and test the success of them.
Natural	Something that is found in nature and is valuable to humans.
Structure	A thing made up of a number of parts joined together in a certain way.
Innovative	Produced through or resulting in innovation; new and inventive.
3D shapes	A 3D shape has three dimensions. They are measured by length, width and depth
Reinforce	To make a structure or material stronger, especially by adding another material or element to it.
Cladding	A material put on top of another material or on a structure as protection or to improve appearance.