

Suggested prior learning [Structures: Constructing a castle](#)

Intended outcome of the unit

Pupils who are **secure** will be able to:

- Produce a range of free-standing frame structures of different shapes and sizes.
- Design a pavilion that is strong, stable and aesthetically pleasing.
- Select appropriate materials and construction techniques to create a stable, free-standing frame structure.
- Select appropriate materials and techniques to add cladding to their pavilion.

Key Vocab

3D shapes
Cladding
Design criteria
Innovative

Natural
Reinforce
Structure

Unit specific links:

[Knowledge organiser: DT - Y4 Pavilions](#)

Suggested Next Steps

[Textiles: Fastenings](#)