

“How did the people of the Stone Age, Bronze Age and Iron Age live?” (D&T)

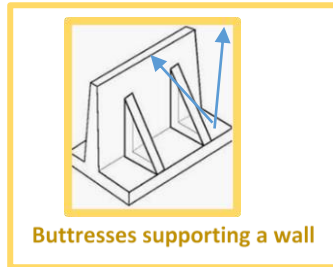


What I can remember

✓ Big Picture Book Of London (Y2)

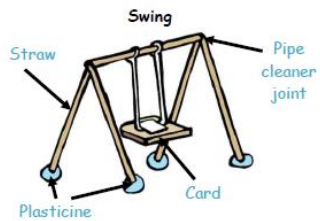
Big Ws

- A **buttress** is a structure added to a wall, tower or framework to make it more stable and/or make is stronger.



Big Ws

- A **freestanding structure** is a structure that **stands on its own** base without being attached to anything else.



- Some **materials** are better than others when a creating free-standing structure because they are **stronger and more rigid**, e.g. card is stronger than paper.

Big Ws

- **Scoring** material creates a crease so that it can be folded more easily and accurately.



Vocabulary

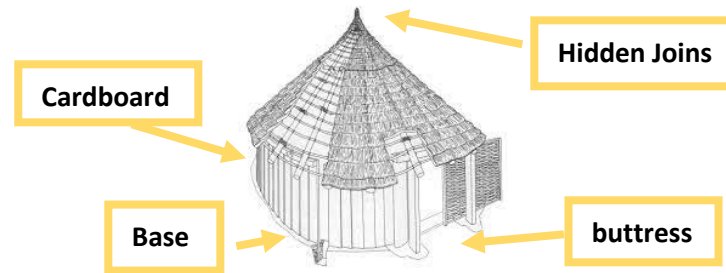
base the bottom of something considered as its support

hidden join a join of 2 or more materials together which cannot be seen by others

mock-up a demonstration or practice of a technique or part of a product.

score a line cut or scratched into a surface of the material to help with folding.

stability when a structure stands and does not fall down



Important People

Ludwig Mies van der Rohe (1886- 1969)

A German-American architect who designed many buildings, but became famous for designing the **Barcelona chair** – a chair supported by two curved steel bars.



Big Ws

- Different materials can be used to **join** sections of a free-standing structure, but only some create hidden joins.

Sellotape



masking tape



double-sided tape



glue



staples

