



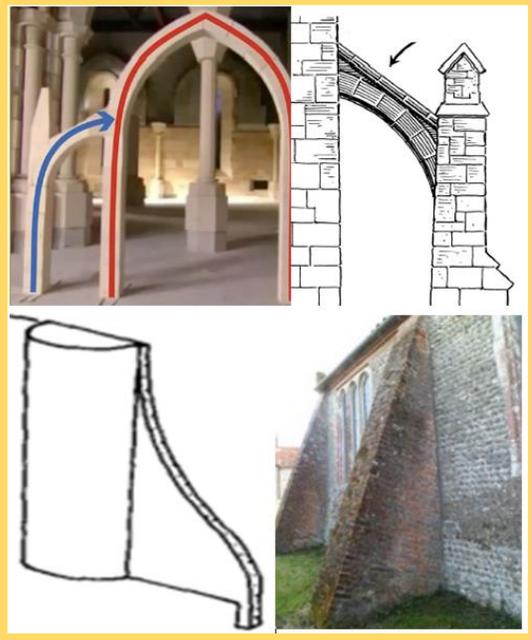
“How did the people of the Stone Age, Bronze Age and Iron Age live?” (D&T)



Vocabulary

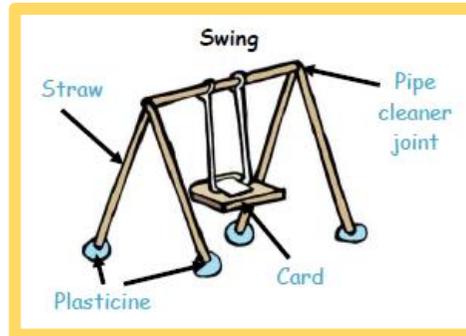
| base | buttress | hidden join | score | stability |
|--------------------------------|--|-----------------------------------|---|---|
| | | | | |
| Side or face a 3D shape rests. | Placed against walls to make a structure more stable . | Join that cannot be seen . | Line cut into a surface of a material. Helps to fold . | How likely a structure is to fall over . |

Big Ws: Buttresses



Big Ws: Free-standing structures

- **Stand on their own** base without being attached to anything else.



- Only some materials create **hidden joins**.

Sellotape



masking tape



double-sided tape



glue



staples



Important People

Ludwig Mies van der Rohe
(1886- 1969)



- Famous for designing the **Barcelona chair**.
- **Crossover** was used for stability.

