

# D&T

## Knowledge Organiser

### Structures

#### Key Vocabulary

Structure  
 Nature  
 Combined  
 Manufactured  
 Protect  
 Balanced  
 Centre of Gravity  
 Stable  
 Free-standing  
 Anchor  
 Brace  
 Base  
 Rigid  
 Properties  
 Construct



#### Main Events

- **Define-** understand the meaning of new vocabulary related to structures.
- **Name and list-** different types of structures.
- **Stable-** Has it got a centre of gravity?
- **Rigid-** How could a structure be made strong?
- **Make and evaluate-** A free standing Christmas card.

#### Summary

A structure is something made by nature or people. They're usually made to hold, contain or support something. They need to be stable, balanced and fixed in position so it doesn't fall over. A structure also needs to be rigid using the correct materials in different ways.



Technical knowledge



Practical knowledge



Design inspiration



Design process