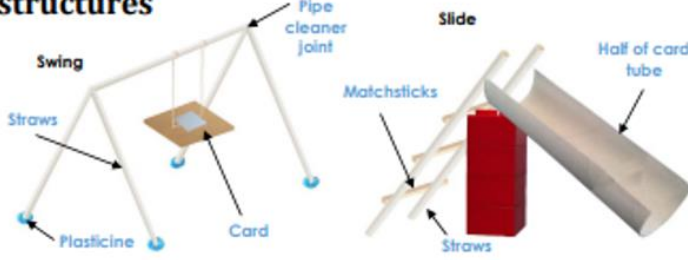


DT

# Structures – Freestanding structures

Years 1 & 2

## Techniques for assembling freestanding structures



Show children how to join sheet materials and reclaimed boxes together using different tapes and glues.



Design	Make/Assemble	Evaluate
User	materials	reinforce
Purpose	fold	develop
function	join	design criteria
Freestanding Structure	surface	base

**Design**

Design purposeful structures for myself or other users.

Generate and communicate ideas through talking and drawing

Explore a range of existing freestanding structures.

**Make**

Select from and use a range of tools.

Select from and use a wide range of materials.

To make structures stronger and more stable.

**Evaluate**

To evaluate the benefits and disadvantages of a range of existing structures.

Evaluate ideas and finished products against design criteria.

To explain the benefits of reinforcing a structure.

