

- Structures are objects that are built for a purpose
- Structures can be large (such as buildings or bridges), or small (such as chairs and tables)
- Freestanding structures are structures that stand up without being attached to something else
- Freestanding structures also need to support the weight of the things or people using them
- Freestanding structures need to be strong, rigid and stable

Key vocabulary

Freestanding	To be able to stand by itself
Join	To fasten things together
Materials	The things used to create an object
Purpose	Why something has been made
Stable	Not likely to fall apart or fall over
Structure	An object that is built to support or hold something
Support	To hold something up

Health and safety

- Tie back long hair
- Remove jewellery
- Wear an apron where necessary and roll up your sleeves
- Walk safely around the classroom
- Keep your work area and the floor area clear – tidy regularly to avoid accidents
- Follow the teacher's instructions carefully
- Should you need to move around with sharp objects, hold them appropriately

Examples of structures

