

Woodwork Knowledge & Skills Organiser: Year R

What we already know:

- I can use glue and sellotape to stick things together
- Glue doesn't work well on some materials.



Key Vocabulary:

Wood	Weak
Balsa	Buttons
Nails	Cork
Screws	Longer
Ball hammer	Shorter
Pull saw	Rough
Vice	Smooth
Attach	Sand/sandpaper
Strong	

What we are going to learn:

- I can attach pieces of wood together with nails and screws.
- I can make a piece of wood shorter by sawing it.
- I can use a vice to hold my wood.
- I can rub sandpaper on a rough edge to make it smooth.
- I use a hammer to attach materials with nails and a screwdriver to attach materials with screws.
- Sometimes I need to use longer or shorter nails.
- Shorter, thinner nails are usually easier to hammer in.
- Balsa wood is a soft wood.

What we are going to learn next time:

- Select and use from a range of tools to perform a practical task.
- Ways of strengthening and attaching material using a buttress, flange, slot, L-brace.
- Pine is a hard wood.
- That hard wood can be used to build stronger structures.
- How to use claw hammers to take nails out and adjust designs.