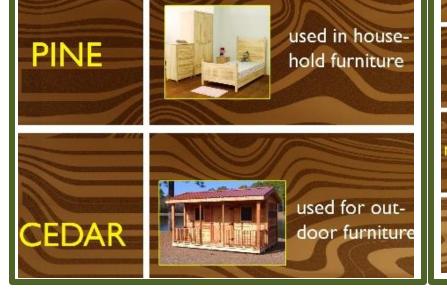
Design & Technology Knowledge organiser : Timbers

SOFTWOODS

Coniferous: Trees stay evergreen all year round. -Grow at a faster rate. - Tend to have needles rather

than leaves.





HARDWOODS



Deciduous:

Trees will lose their leaves in winter. -Hardwood trees tent to be slow growing broad leafed trees.

- Will produce fruit or produce with a shell.





FSCs "tick tree" logo is used to indicate that products are certified under the FSC system.

Manufactured Boards

manufacture

/manjʊˈfaktʃə/

verb

1. make (something) on a large scale using machinery. "firms who manufacture ball bearings"

MDF - stands for Medium Density Fibreboard.

a high quality board made by pulping wood fibres and then compressing them greatly. It is very smooth and stable, it cuts well and is used in high quality furniture.

- Easy to work with - Stable and unifrom strength

Plywood

Plywood is made by gluing together thin layers of wood called veneers. Each layer has the grain going across the one below. This makes it very flat and strong. It is used for toys, interior doors and bottoms of drawers.

Veneers glued at 90 degrees
Very flat and strong
Used in Toys and interior door

