

Year 7 coaster project.

Identifying items in the home made from wood.
The students need to make a list, with added pictures if needed, of any wooden items in the home and if possible name the wood that the item is made from.

For example. **Bed. Made from pine.** This is a soft wood.

Kitchen cupboards. Made from MDF and pine. **Medium density fibreboard is man made and pine is a soft wood.**

Aim high by naming the wood. Is it hard or soft wood or manufactured?

Hardwood is wood from dicot trees. These are usually found in broad-leaved temperate and tropical forests. They are mostly deciduous, but in tropics and subtropics mostly evergreen. Hardwood (which comes from angiosperm trees) contrasts with softwood (which is from gymnosperm trees) conifers

Characteristics, Properties & Advantages of Softwood

- Although not always the case, softwoods are generally cheaper to purchase than hardwood species as they're easier to source.
- Softwoods are lighter than hardwoods, making them easier to transport.
- Softwoods are easier to work with and can be used across a variety of applications.
- As softwood trees grow much faster than hardwood trees, they're sustainable and considered an incredibly renewable source.



A mood board contain pictures that show coasters itself, or pictures of colours, shapes, materials used, themes (such as seasons), different styles of font. Images can be hand drawn, gathered from the internet, cut from books and magazines, (ask permission first) fabric, wallpaper etc.

The drawn images can be in pencil, coloured pencil, painted etc.

The idea of a mood board is to showcase the individuals or target audiences likes that could then be used in a final design.

Key Words

Wood, safety, research, tenon saw, coping saw. Hardwood, softwood, medium density fiberboard, manufacture, measurement, design, recycle, reuse, repair.

