Den Designers

Shade is created when sunlight is blocked by an object. Humans and animals need shade for protection from strong sunlight.

Shelter is created by a structure when it protects a living thing from the weather or danger. Humans and animals need shelter for warmth and safety.

There are many different types of human-made shelter. Some shelters are permanent, such as a house or garage. Other shelters are temporary, such as a tent.



house



garage



carport



conservatory



bus stop



tent



shed



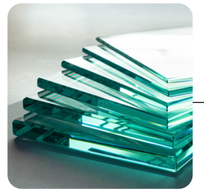
kennel



bird house

Materials

A material is what an object is made from. These shelters are made from different materials.



glass



office block

The walls of this office block are made from glass.



wood



shed

This shed is made from wood.



plastic



conservatory

The frame of this conservatory is made from plastic.



stone



garage

This garage is made from stone.



clay



house

This house is made from clay bricks.



metal



bike shelter

The frame of this bike shelter is made from metal.

Different materials have different properties. For example they can be strong, flexible, waterproof, transparent or opaque. Different parts of shelters are made from different materials depending on their properties.

Den design

Dens must:

- be sturdy and strong, so they do not blow over
- have a covering so children can play with their friends and find shelter from the sun and rain
- have a way to get in and out









Downloaded by Ashplant at St Jude's C of E Infant School on 11/08/26
Copyright © 2026 Cornerstones Education Limited