

Homes

Different types of house materials:

brick
wattle and daub
ice
wooden
Skin / fabric
glass

Homes are adapted to the weather:

snow
ice
sun
wind
rain
storms

Homes around the world:

UK houses made from brick with tiled rooves.

Switzerland - sloped rooves because of heavy snowfall.

Australia - mostly bungalows, many have pools

Greenland - wooden huts, igloos

Canada - mixture of houses. Some Native American settlements with skin tents

South Africa - mud huts with thatched rooves

Japan - sloped tiled rooves because of rain

Vietnam/Malaysia - many houses on stilts

Mongolia -Yurts

Spain - flat rooves as lack of rainfall

Phillipines / rainforest - some people live in tree houses

Nomadic homes e.g. boat houses, caravans, tents etc.



Summary

Pupils will learn about houses round the world and use this knowledge to design a house for an elf/santa.

Aspirations:

builder, architect, boat-builder, roofer, window-fitter, structural engineer, electrician, plumber, estate-agent,

Vocab

Rooves:

flat, sloped, tiled or thatched.

walls:

Flat, curved, solid, sturdy

Foundations:

rock, rubble, brick, stilts



Technical
knowledge



Practical
knowledge



Design
inspiration



Design
process