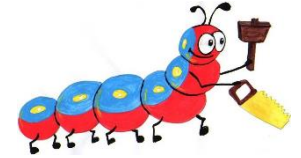




# Lyng Primary School Knowledge Organiser

## Design Technology



Topic: DT

Stone Age: How did early humans build their homes?

Year 3

Autumn

### Design Brief for pupils:

- Create a shelter outside using stone age materials
- Choose suitable materials
- Ensure the shelter is big enough to house people

**Purpose:** To create a successful shelter using equipment and resources in a forest

**Audience:** The shelter will be used by stone age people looking to stay warm at night and safe from predators.

### What Goldilocks and Step On words will I use?



Spelling	Definition
Join	to bring in contact, connect, or bring or put together
Design	to generate, develop and communicate ideas for a product.
Wood	the hard, fibrous substance composing most of the stem and branches of a tree or shrub, and lying beneath the bark
Forest	a large tract of land covered with trees and underbrush; woodland
Settlement	the act of making stable or putting on a permanent basis.
branches	a division or subdivision of the stem or axis of a tree, shrub, or other plant.
weaving	Interlacing materials, such as branches, together to form a secure join.

### Skills and techniques

- Explore different types of shelters used and evaluate their effectiveness
- Explore different joining techniques such as an 'A' frame and weaving.
- Cut materials **accurately** and **safely** by **selecting appropriate tools**.
- Select **appropriate materials** to build the shelter
- Ensure all **joins** are safe and secure.

Autumn Term

Construction



An 'A' frame shelter

### Agreed outcome:

A stone age shelter built from materials within The forest school area.



Weaving technique