

Knowledge Organiser

Strand: Design and Technology — design and build a roundhouse



Year 3 Autumn Term - Who were the first farmers?

What should I already know?

- I know that products are designed and made to do a certain job.
- I know what a set of criteria is and why it is important when designing a product.
- I can select materials to suit a purpose.

Key Vocabulary

design, criteria, plan, make, evaluate, tools, equipment, hacksaw, wood block, ruler, measure, string, join, product, materials, mould, smooth, wattle, daub, daubed, weave, twigs, reeds, fence, wall, roof, thatch, structure, stable

Resources to help me with my learning!

How to build Iron Age (Celtic) House

<https://www.bbc.co.uk/bitesize/clips/zqxtsbk>

Iron Age (Celtic) Round House

www.primaryhomeworkhelp.co.uk/celts/



What will I know by the end of this unit?

- I know that wattling is a construction of poles intertwined with twigs, reeds or branches, used for walls, fences, and roofs
- I know that daub a sticky material made of some combination of wet soil, clay, sand, animal dung and straw. It is daubed onto the wattle and allowed to dry.
- I can select and use a range of tools safely.
- I can use different building materials like Iron Age people may have done.

