

Viking Longhouse images



_____ Estate Agency
(Use photos to add interest)

Powerful adjectives I could use to describe the house

Describe the way it is built

How big is it and who could live here?

Features I want to highlight

Information that needs to be really clear

What other details can you write to persuade someone to buy the house?

A Viking Longhouse

My house	Features	A Viking Longhouse
	doors - how many?	
	windows – how many?	
	windows - made of?	
	how many rooms?	
	bathroom and toilet	
	cooking and heating	
	storage: food	
	storage: belongings	
	lighting	
	Does it have an upstairs?	
	What is the roof made of?	

I would like to live in a Viking Longhouse because...

How to Make a Model of a Viking's House out of Wood

During the Viking Age, which lasted from the 8th to 11th centuries, Vikings spread out from Scandinavia, colonizing England, Scotland, Ireland, Iceland, France and what would become Russia and Ukraine. Architecture in the Viking world was diverse, with local variations in house types, but one common Viking building was the longhouse, a long, rectangular building with a pitched roof.

Things You'll Need:

- Drawing materials
- Wooden base
- Wooden rods in square section frame
- PVA glue or wood glue
- Masking tape
- Craft knife
- Craft sticks
- Scenic grass or fake fur

Method

1: Sketch a plan of your house. A smaller house will be a rectangular building with a door in one of its short ends. A larger building would be proportionally longer. Doors can be in the long or short ends.

2: Build a frame using square-section wooden posts set upright at intervals on the base. You could use a craft knife to cut a groove into your base to hold the posts, then glue them with PVA or wood glue. The uprights in Viking buildings were set directly into the earth or into a flat beam called a sill-beam. Space these as you like; the distance in Viking houses varied. You may need to hold the beams in place with tape while the glue dries.

3: Place transverse beams across the uprights on each side. Your house should now look like a rectangular box with no lid. Choose where you want the doors to be, and place short pieces of wood between the uprights to form doors. These short pieces at the top of the door are called lintels. You may also want to set beams across the interior of the building to help keep it rigid.

4: Cut the rounded ends off craft sticks and glue them horizontally to the uprights using PVA glue.

5: Glue three or four pairs of square rods at an angle to create the pitch of the roof. Glue one pair into position at each end of the building, with the rest in the middle. These will create the shape of the roof. Glue craft sticks across the short ends of the roof, trimming them to fit.

6: Glue beams between the angled pieces to give you a frame for your roof -- a long central beam across the top, then shorter ones filling the spaces on the sides. Use the same beams as the uprights for the central beam, and cut-down craft sticks for the smaller pieces.

7: *Thatch your roof.* Viking houses were roofed with dried straw from one of a variety of different plants, with wooden shingles or even with turf. You can use scenic grass, used by model railroad hobbyists, or teddy bear fur soaked in thinned PVA glue. Brushed straight and glued in place, this can represent thatching made from straw.

LKS2 Topic: **Invaders and settlers: Vikings** Block: Viking Way of Life Session 2

The photos below were created using small boxes if a more simple method is required.

1. Paint the box to either look like wood, or as a brown background.
2. Cut out door flap at one end.
3. Cover with natural sticks, or craft sticks (or even paper art straws, once dry paint shades of brown).
4. Create a triangular roof shape to sit on top of the box.
5. Cover the roof with straw, turf (real or model) or green felt.
6. Can create the inside of the longhouse if required.



Divide the display of the long ships (made in an earlier session) to create a Viking settlement.

Design and Technology

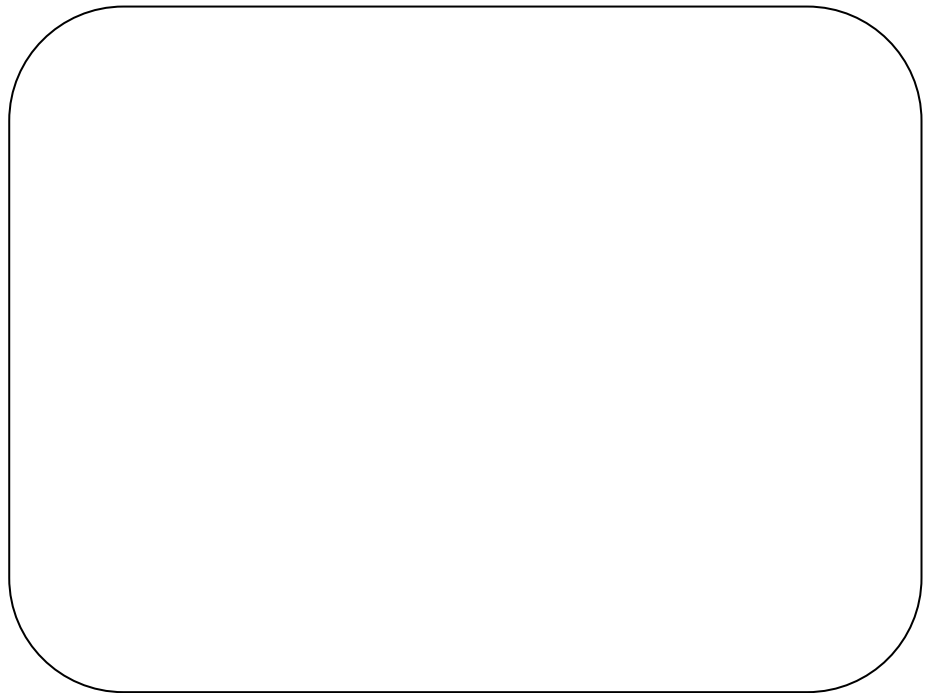
Designer:

I am designing

It is for

I need:

My Design



Evaluation

I really enjoyed

I learnt

I was most pleased with _____

because _____

If I made it again I would change _____

because _____

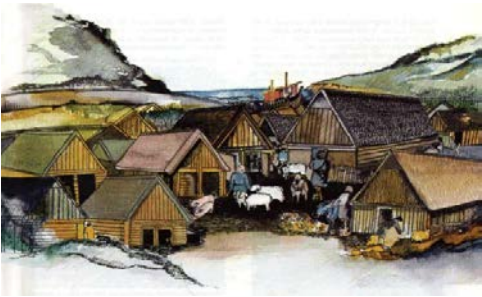
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Viking Longhouses – A Home work Project

Longhouses were usually made of wood - or stone, earth and turf, which kept out the cold better. They had no chimney or windows, so smoke from the open fire drifted out through the roof, and lamps were used for light. Beds and benches lined the walls. Other features included heather bedding, wall hangings and rugs for warmth. In the winter, animals slept inside too.

There is a great video to be found here: <http://www.bbc.co.uk/learningzone/clips/viking-longhouses/464.html>

Starting with a “Shoe Box” – Your task is to create a model of a Viking Longhouse.

There are some pictures here to help with the design – many more can be found in books and on the Internet.



- Try to think about what materials you could use to complete your model, but use a Shoe Box for the basic frame. You can build onto and around it from there.
- You can draw, paint, crayon, stick... anything goes really, **BE CREATIVE**, but think carefully about what you want the final product to look like **BEFORE** you start!
- This shouldn't necessarily be a solo project, unless you want it to be of course, get the grown-ups involved too, draw upon the skills of parents, grandparents, older (or younger!) brothers and sisters. These people LOVE a challenge – but they **SHOULD NOT** be doing it for you!
- If you want an extra challenge (and you don't have to do this bit, unless you want), create the inside of the Longhouse too!

If you have any queries, questions or concerns please ask.

The Project is due back in school on.....