

Y2

# Design and Technology

## Structures

### Activity:

Children designed and made a Tudor House. They looked at pre-existing structures before planning their own designs.

Key vocabulary: design, make, evaluate.  
Features- beams, jetty, wattle and daub.

### Design

- design purposeful, functional, appealing products for themselves and other users based on design criteria
- generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology

### Make

- select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

### Evaluate

- explore and evaluate a range of existing products
- evaluate their ideas and products against design criteria

### Technical knowledge

- build structures, exploring how they can be made stronger, stiffer and more stable

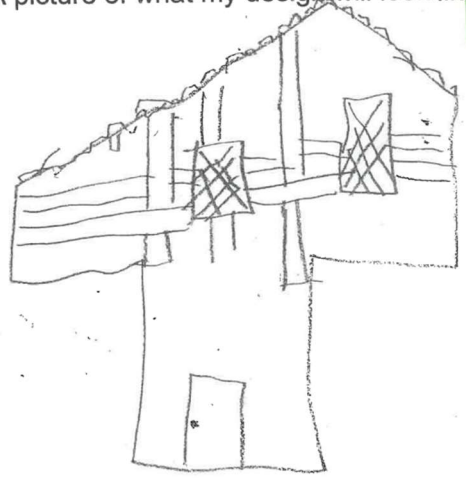
WALT - Design a tudor house  
WILF -

Name Aakash

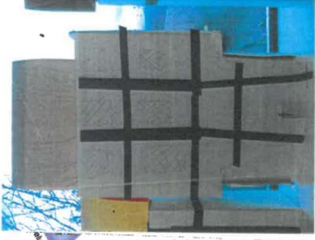
What I will need to make my model

box paper scissors  
black card pen

A picture of what my design will look like



A photograph of my work.



design

It was great.

because the pattern on the windows were smaller

I would do it differently next time.

by using a smaller box

amazing because of the beams.

because the pattern on the windows were smaller

by using a smaller box