

Art & Design

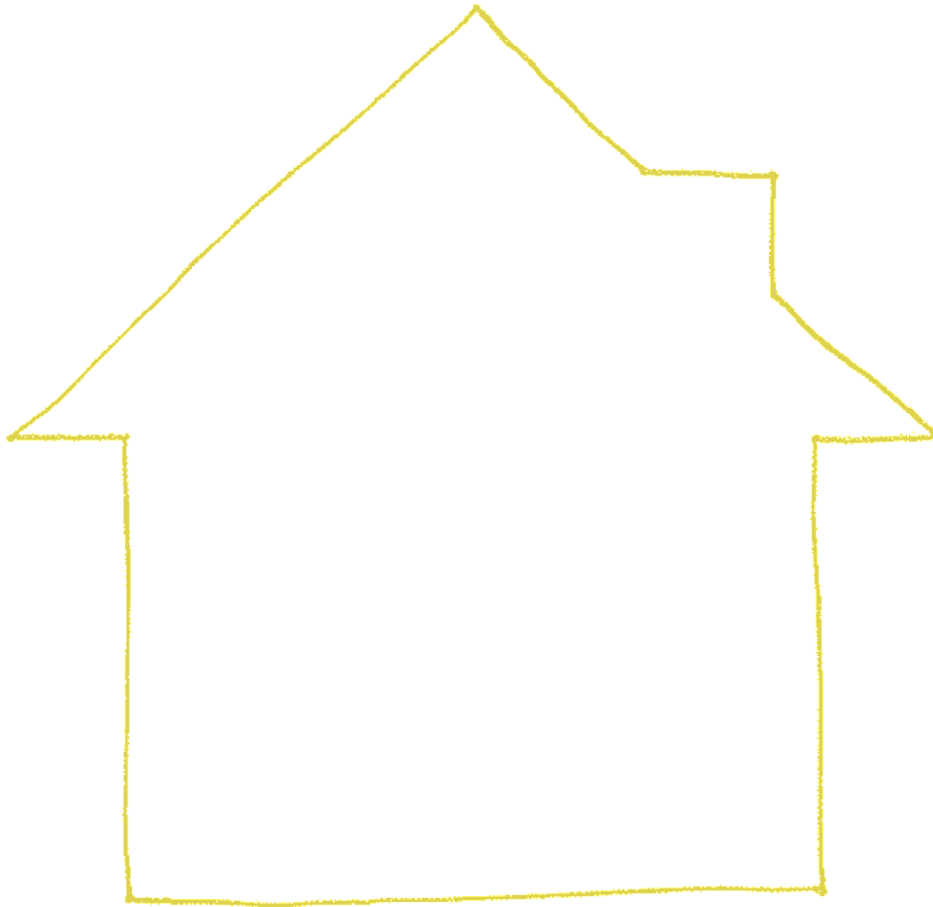
Making materials





Let's Go

What are the materials that make up the materials of a house?



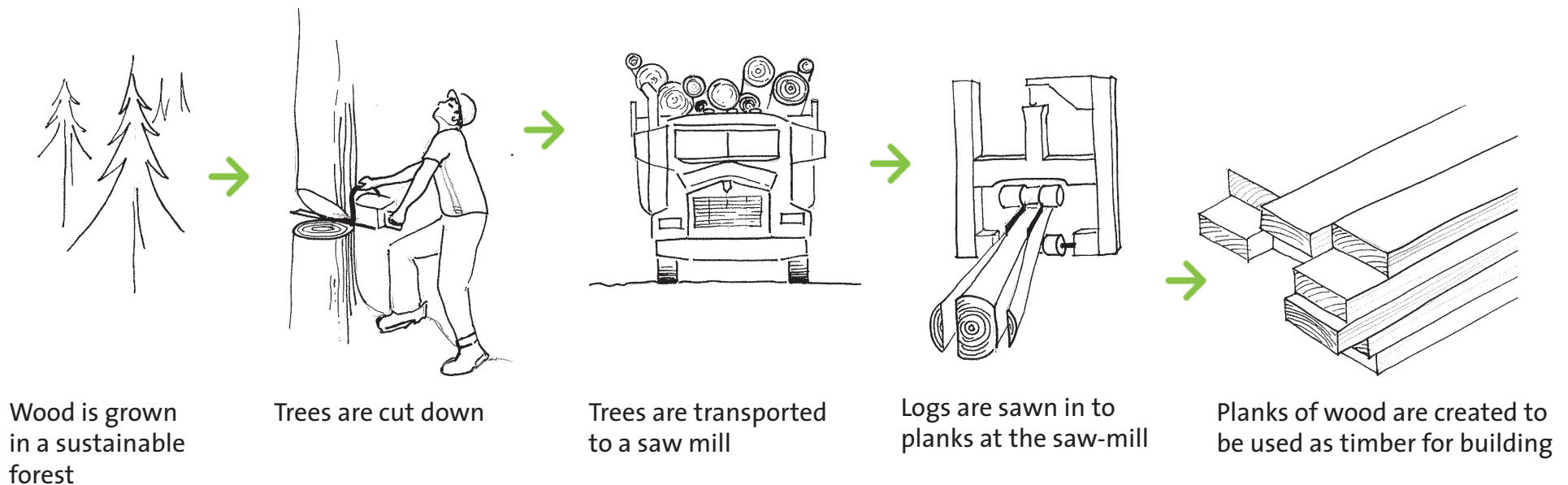


Let's take a closer look...

Remember that very few materials are used in their raw form, but like making a cake a number of ingredients make up the material used to build a house, a school or a hospital.

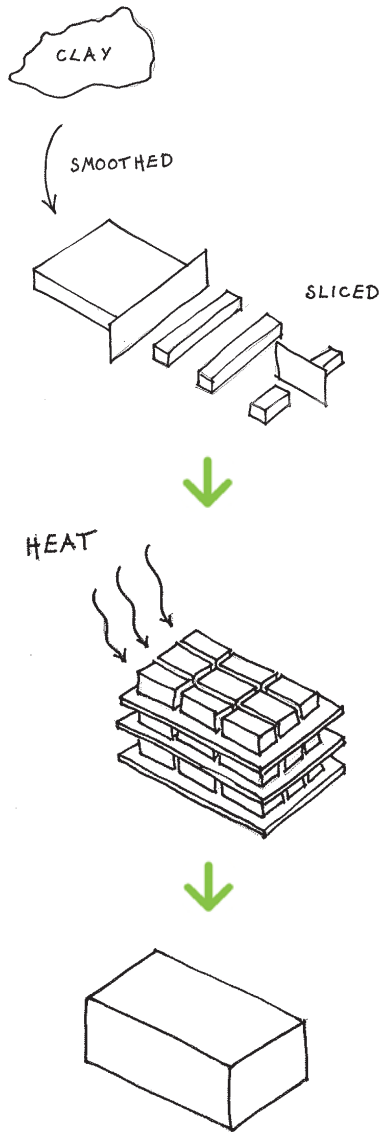
How are common building materials made?

Timber

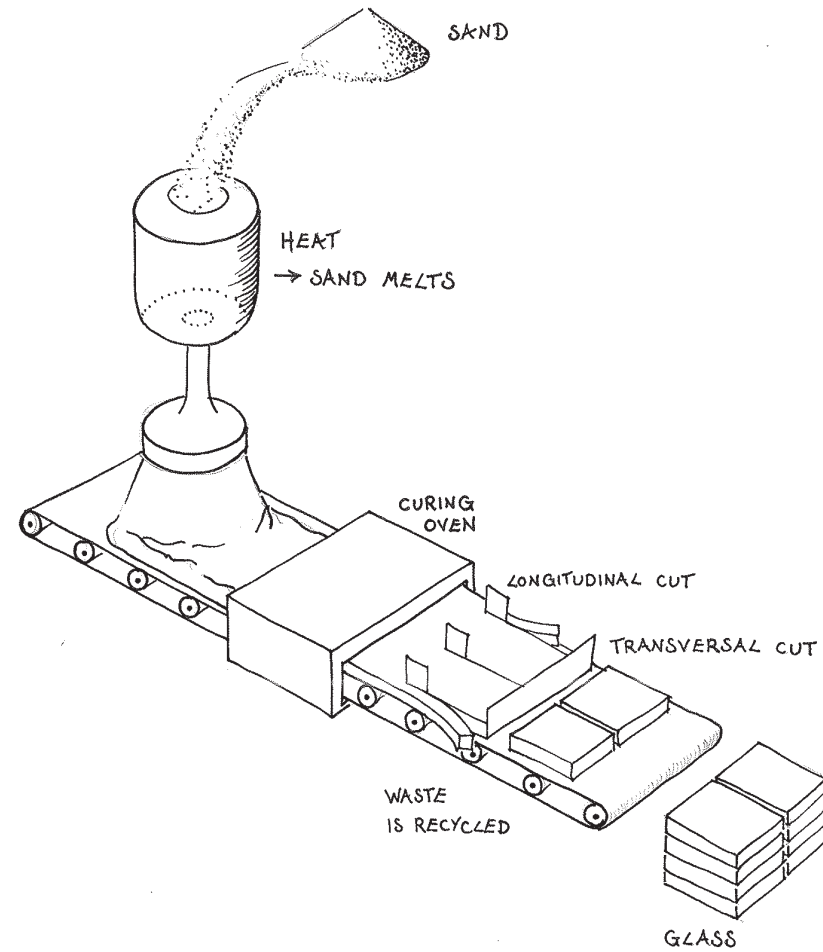


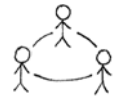


Brick



Glass

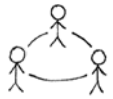




Which materials take more steps to make and require more energy through heating and cooling?

- Timber
- Brick
- Glass

A large, empty rectangular box with a green border, intended for students to write their answers to the question above.

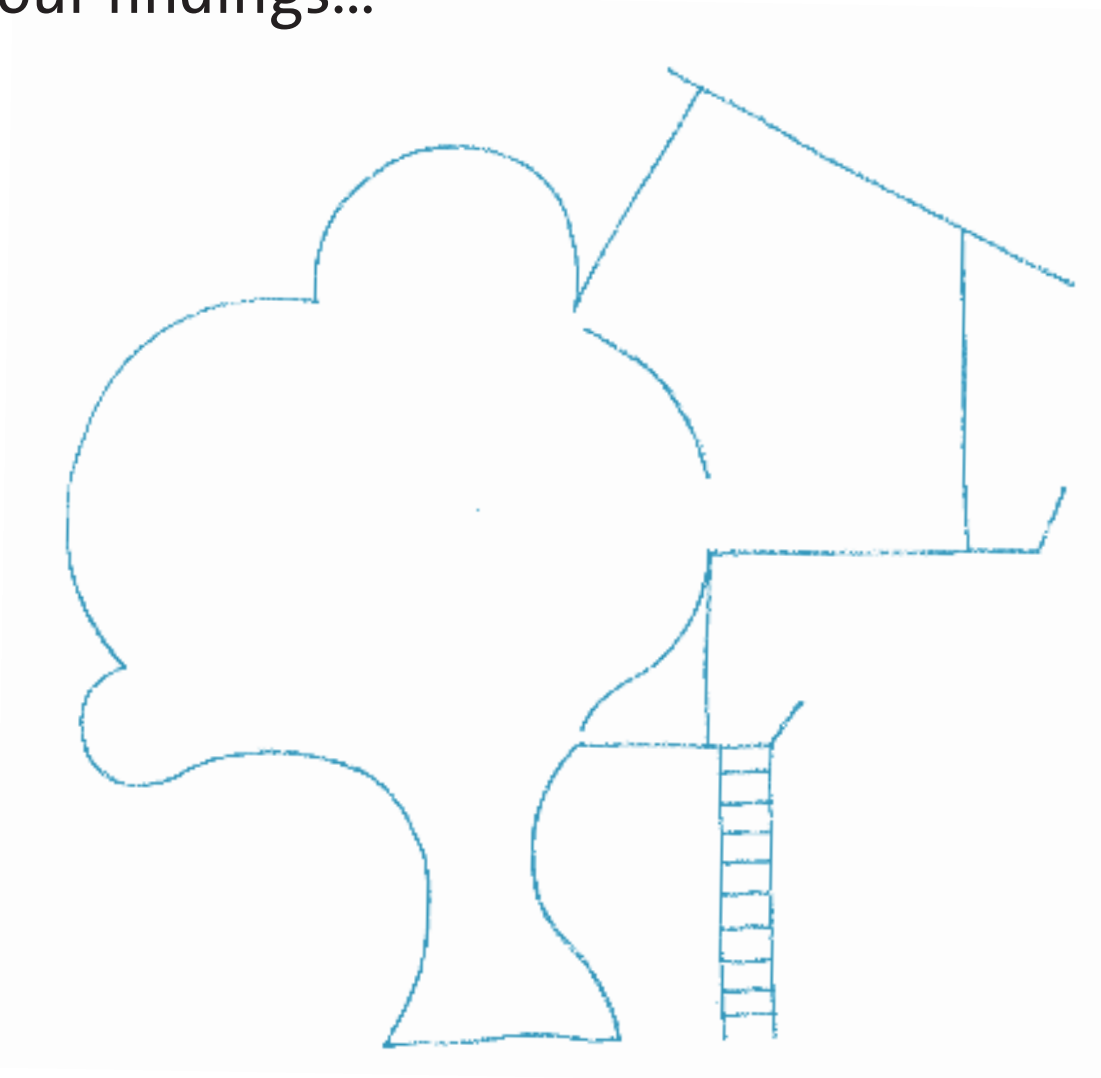


Use a piece of A4 card and draw a display of the materials you would use to build a sustainable house or school.





Let's share our findings...





What have we learnt about architecture?

Let's fill in our learning brick

a word

an image

an idea

a feeling