

Choose your materials

Hello! We're Paper House Project and we've been asked by Islington Council and Awesome! to help design a brand new state of the art play building at Cornwallis Adventure Playground.

What materials are you going to use to construct your building?

Using the attached option sheets, pick your favourite material to use for each of the building's components (roof, external walls, insulation, internal walls, floor). Once you've selected your materials, carefully cut them out and stick them down over the building outline below. If you can't see a material you would like to use then create your own using pens, pencils or crayons!

1 ROOF

The roof can be a space for play too, what could it look like? A green roof can even attract bees, bugs and birds!



2 EXTERNAL WALLS

We need a strong durable material to make sure the building lasts a long time. It needs to be waterproof as well so we don't get any leaks. Can we use colour, texture and pattern to make the building look fun and exciting?



3 GREEN TECHNOLOGY

If you want to power the building with green energy, then add solar panels and wind turbines to the roof!



4 INSULATION

We want to wrap our building in lots of insulation so it uses less energy to keep it warm inside and has a small carbon footprint which is good for the environment. Think about using natural or recycled insulation to make the building even more sustainable.

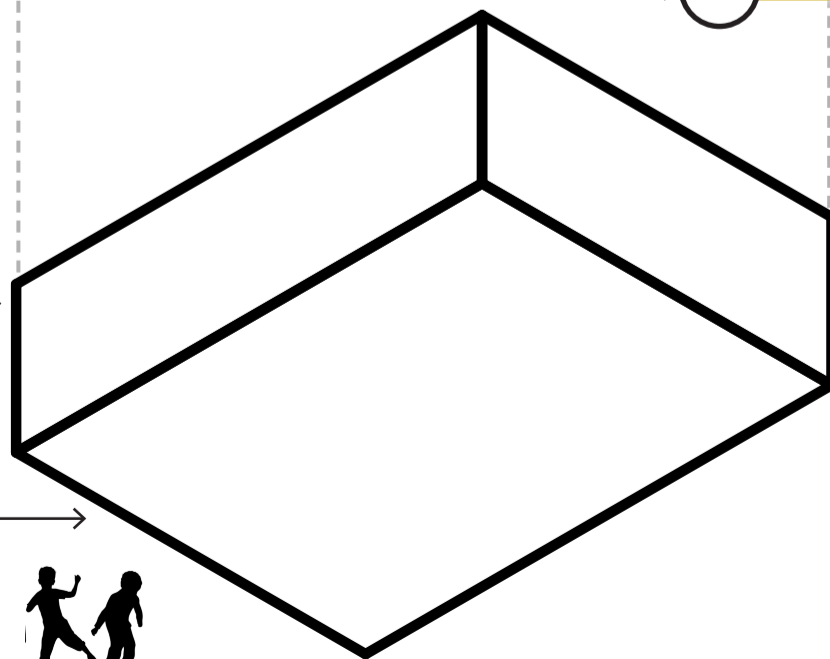
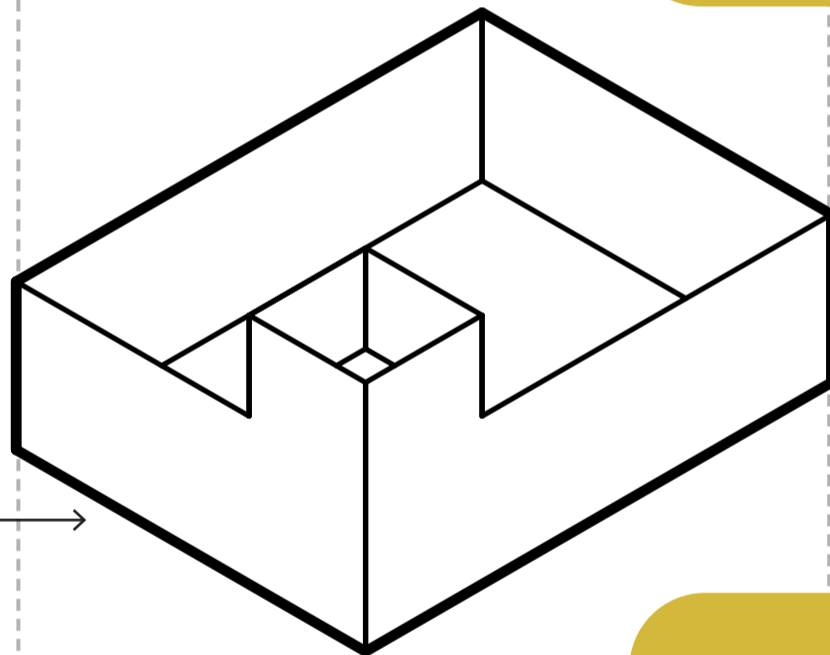
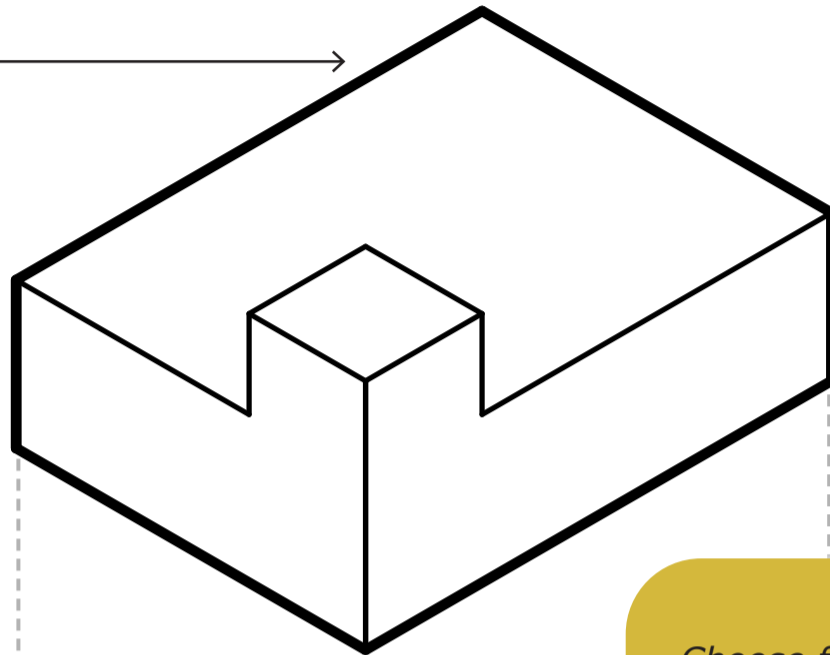


5 INTERNAL WALLS

What do you want the inside of the building to feel like? Soft and warm? Bright and colourful? Cork walls could help make sure the building isn't too noisy whilst recycled rubber comes in lots of different colours and textures.

6 FLOOR

The floor needs to be strong, durable and suitable for lots of different play activities like jumping, dancing and hula hooping! Concrete, wood and rubber could all be good options!



Choose from the selection of materials or design your own with pencils or crayons!



Don't forget to add extra details, colours, and shapes!

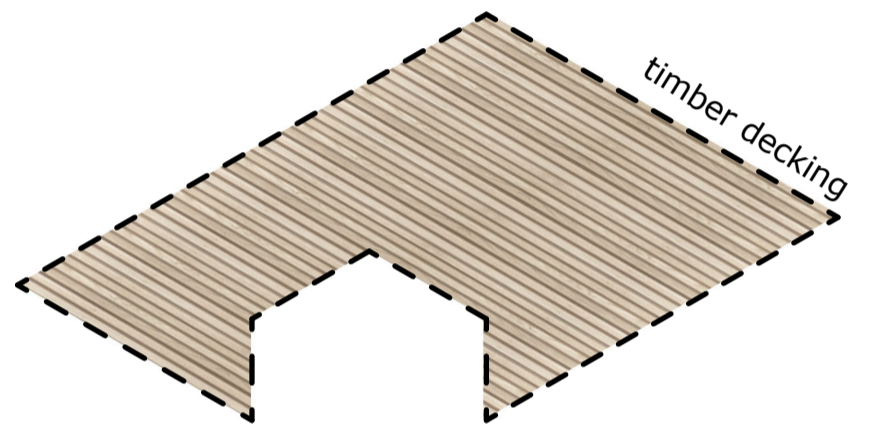
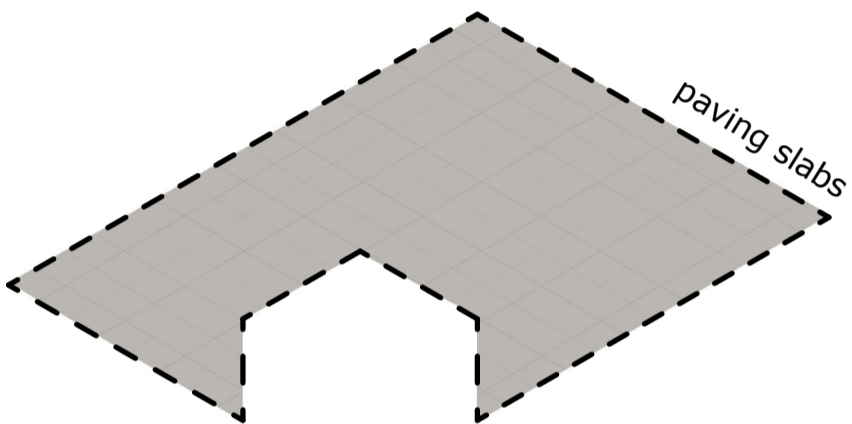
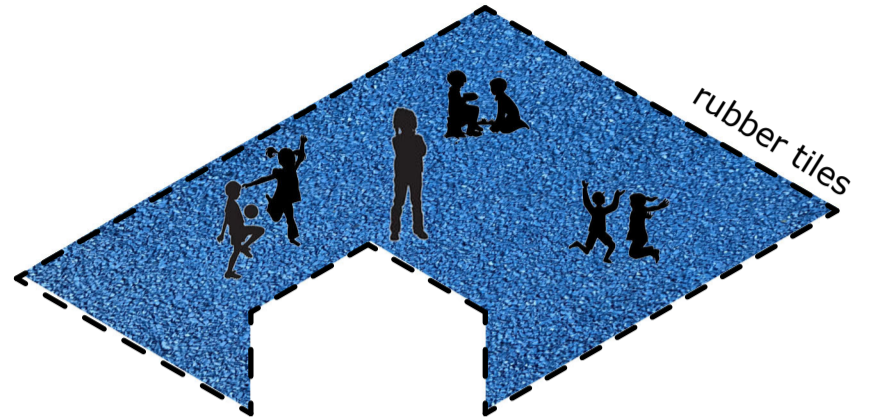
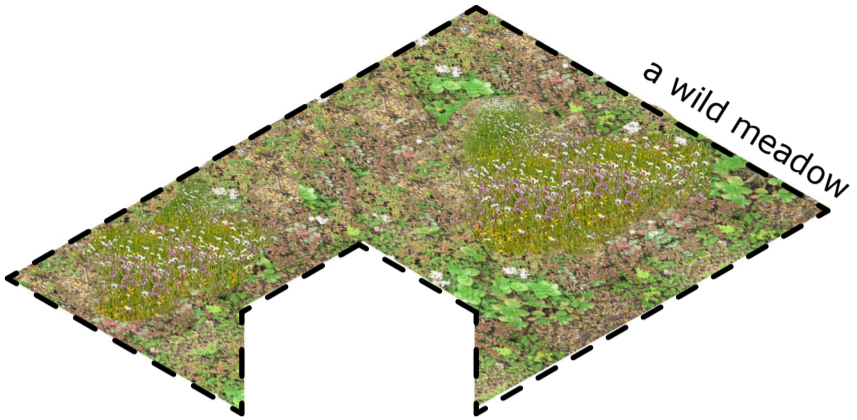


External Material Options

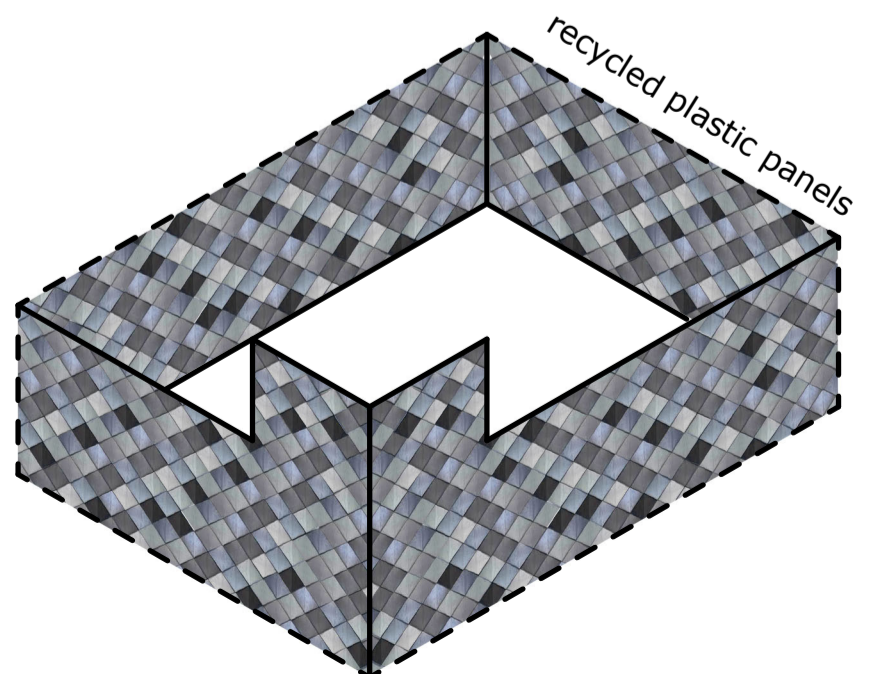
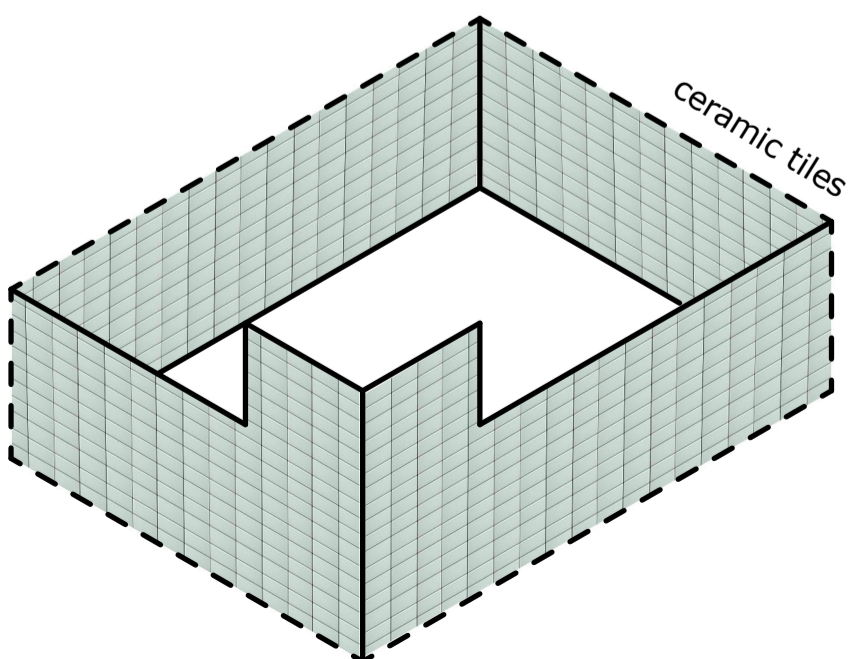
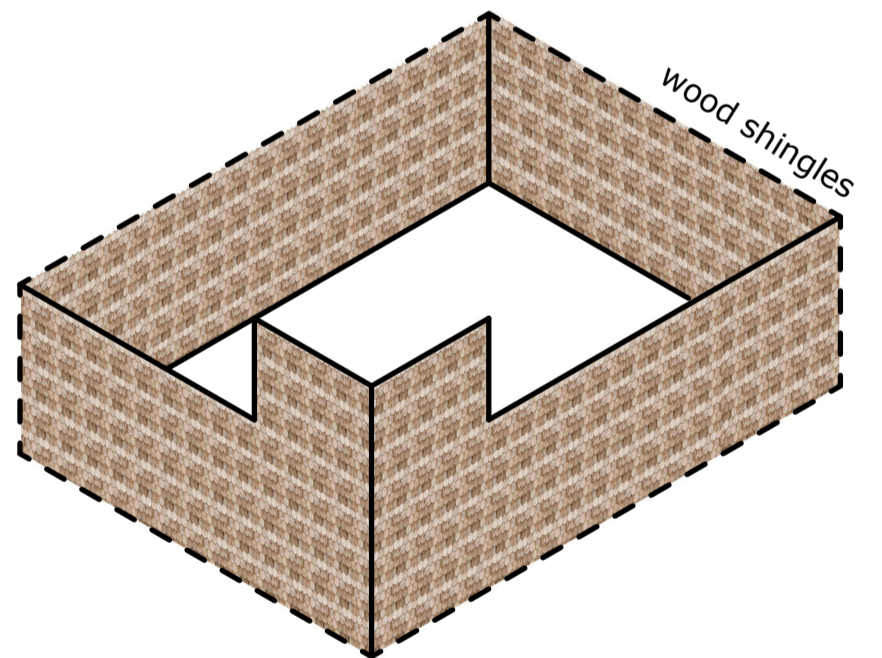
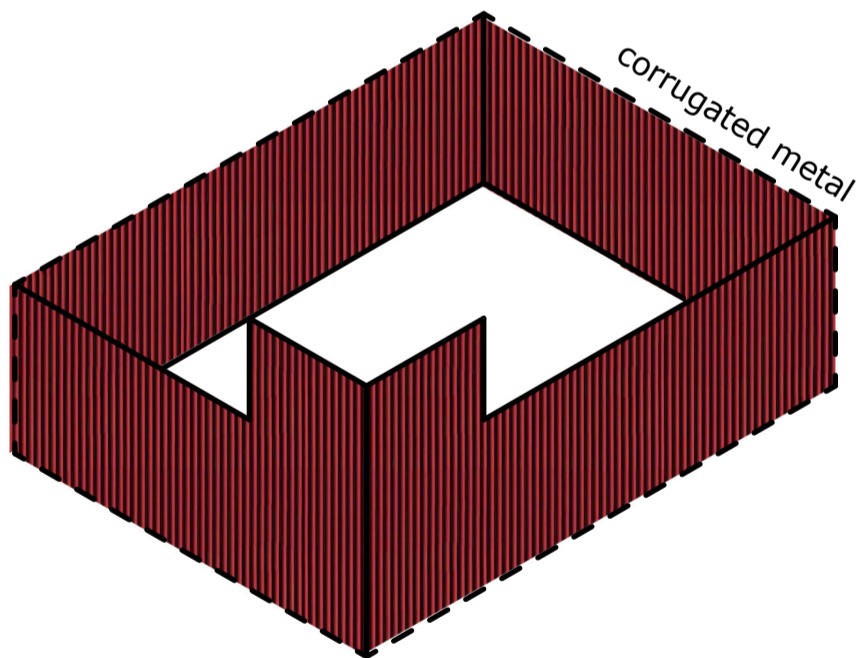
Cut your favourite materials out and stick them on where you'd like them to go on the building!



1 ROOF



2 EXTERNAL WALLS



External Material Options

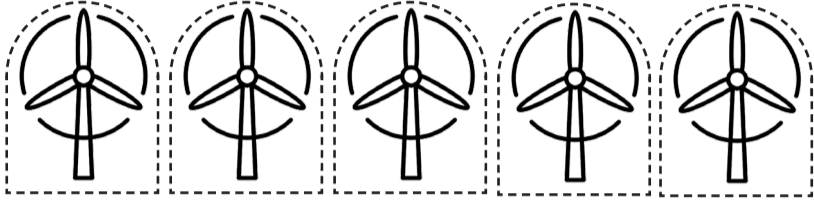
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3

GREEN TECHNOLOGY

wind turbines

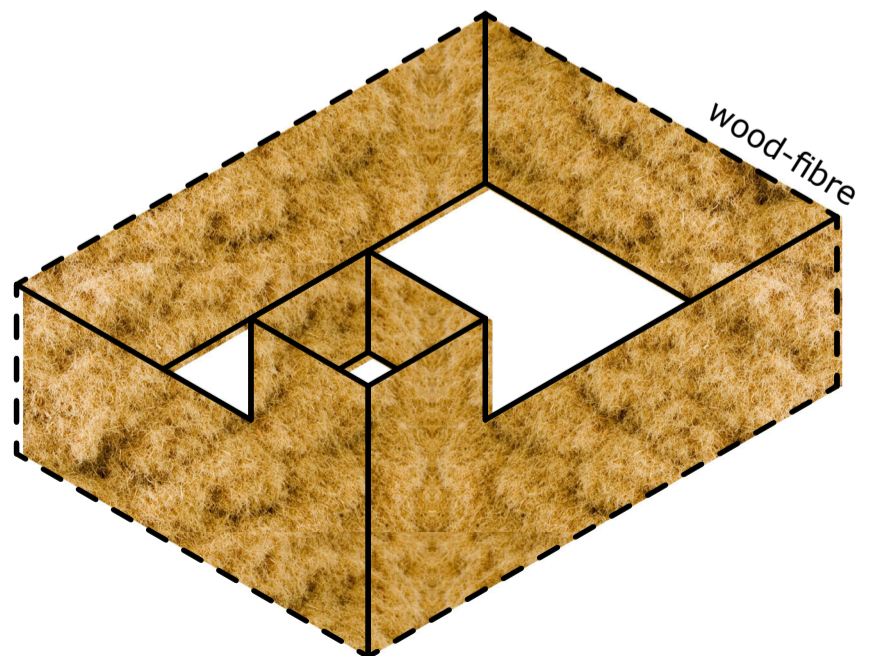
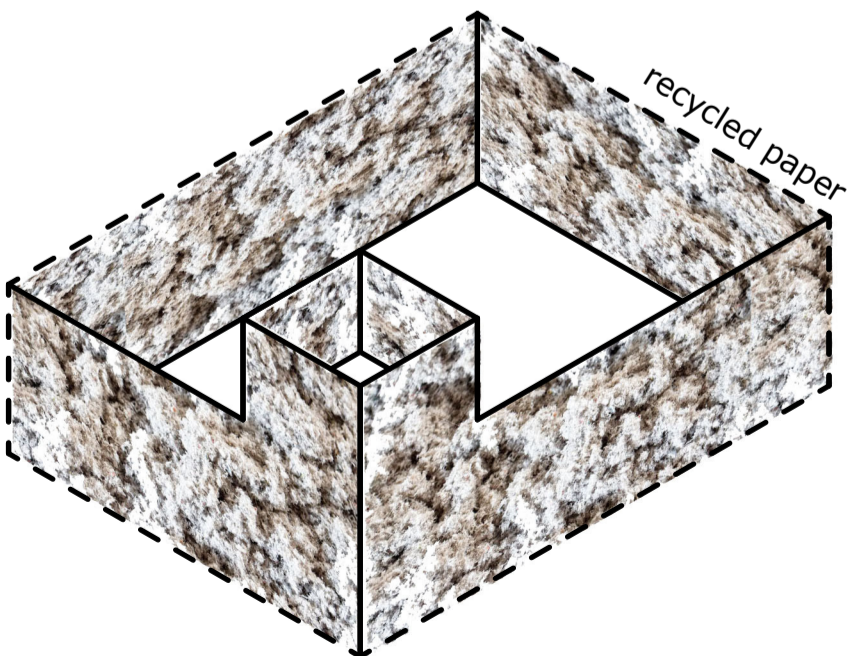
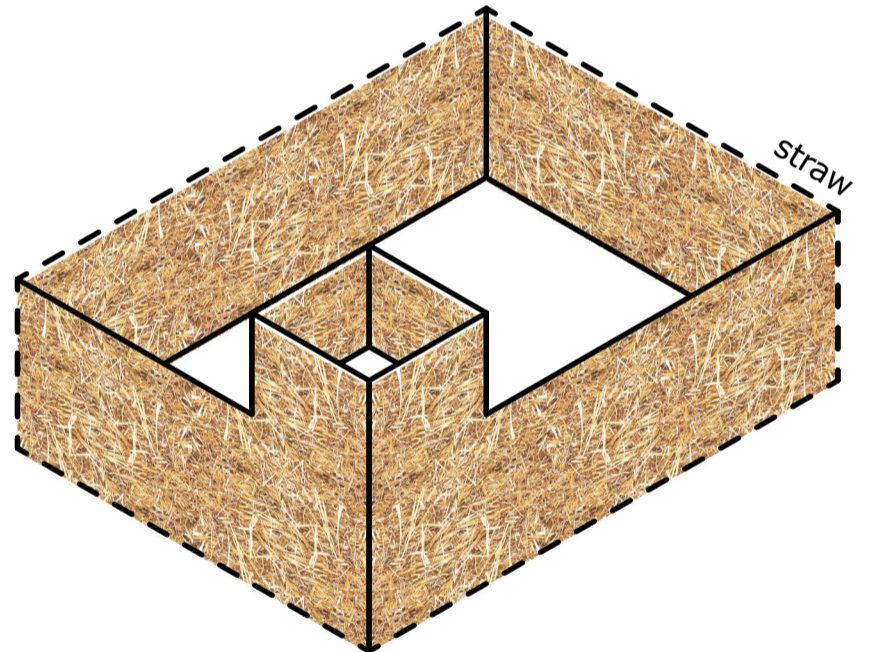
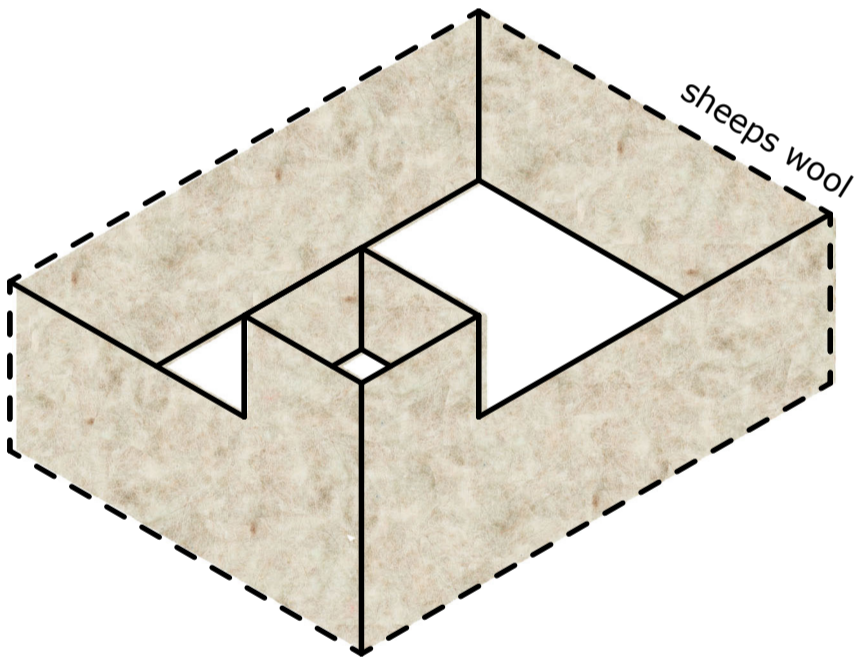


solar panels



4

INSULATION



External Material Options

Cut your favourite materials out and stick them on where you'd like them to go on the building!

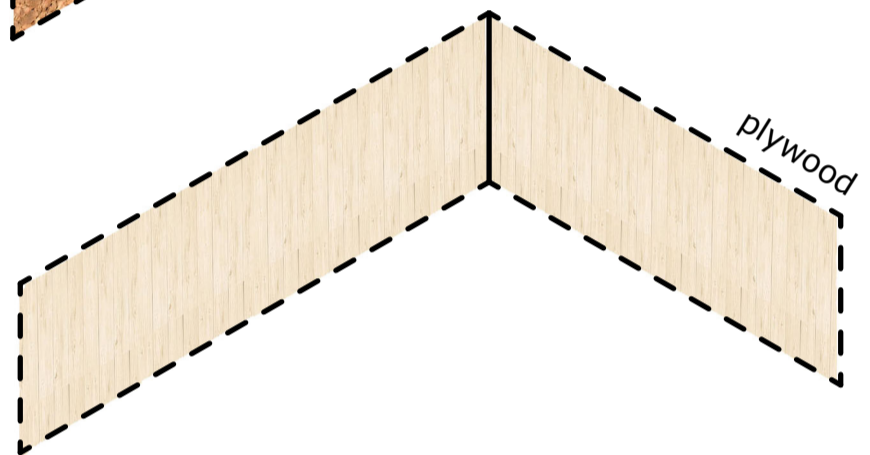
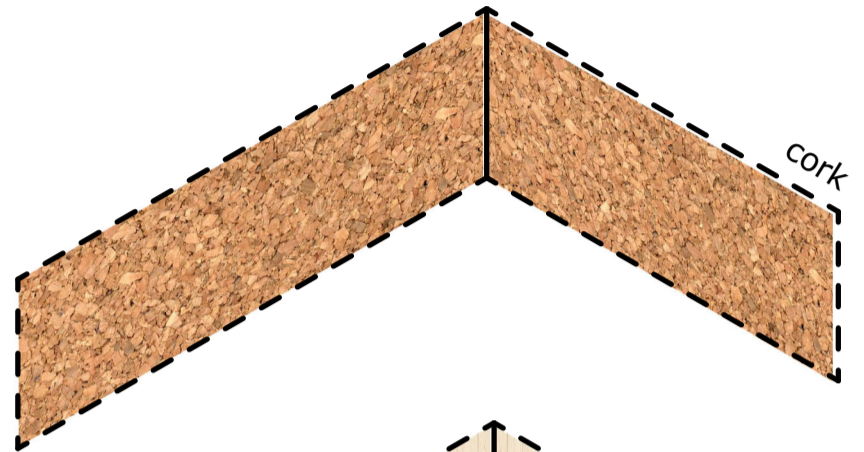
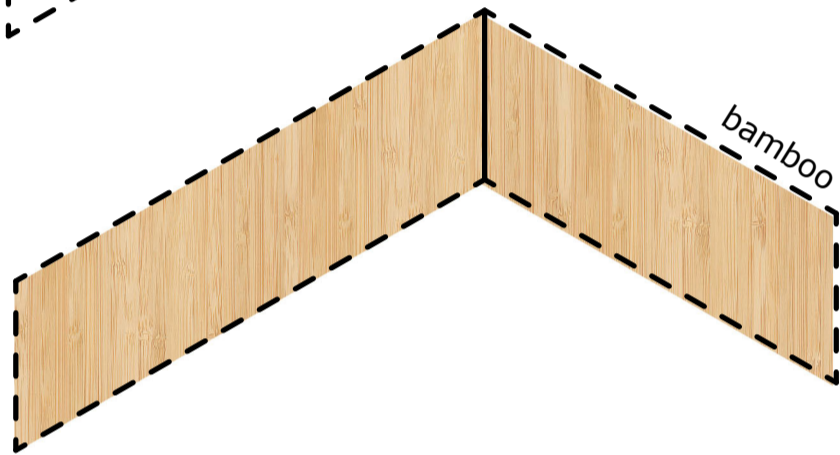
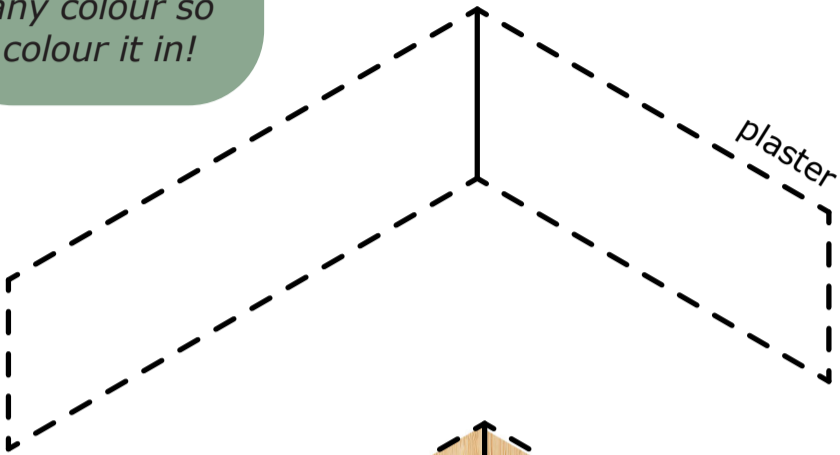


5

INTERNAL WALLS



Plaster walls can be painted any colour so colour it in!



6

FLOOR

