

An aerial photograph of a modern, eco-friendly residential building. The building features a prominent green roof and a swimming pool. The surrounding area is lush with greenery, including trees and a lawn. The sky is clear and blue.

Project – Making a model of your eco-home

Weeks beginning 22nd February and 1st March

Your task – Make a 3d model of your eco-home

- You should use recycled materials as much as you can.
- Use your knowledge of nets to help you.
- You can make an exterior and interior.
- Be as creative as you can!
- You have 2 weeks to do this, so take your time.



What
materials
could you
use?

- Cardboard boxes
- Toilet roll and kitchen roll holders
- Egg Boxes
- Tin foil
- Lollypop sticks/ straws
- Cotton wool
- Milk bottles/ cartons
- Yoghurt pots
- Paint/ glue
- Pebbles/ leaves/ grass/ sticks
- Papier mache



Examples



Interior examples



Marking criteria

Once you have completed your project, please ask your parents to mark your project using the grid below and send some feedback to your teacher.

Presentation /5	Effort /5	Eco-friendliness /5	Total /15
Is it well designed and decorated? Is it neat and tidy?	Did they spend a good amount of time on the project, giving it their best effort?	Did they use mostly recycled materials? Does it contain a good amount of eco-friendly features?	

