

### Modelling with recycled materials - buildings

Modelling with recycled boxes and cardboard tubing can be challenging and enjoyable for children of all ages. It gives opportunities for children to explore 3D shapes, learn by trial and error and be creative. They can be large or small projects. Team or individual ones.



Top tips...

1. Encourage your child to talk through their **plan** and **select** what they might need first. Older children could draw their **design** first.
2. Support your child with the tricky bits, **demonstrate techniques** but let them do as much as possible themselves!
3. **Extend their vocabulary** by talking about the **features** of their house, castle etc.
4. Turn printed cardboard boxes inside out first, particularly if you wish to paint your model once constructed.
5. Similarly use masking tape to seal and join boxes as it will be easier to paint.
6. See link for joining techniques. Particularly more challenging for older children.



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<https://www.tes.com/teaching-resource/junk-modelling-joining-booklet-12287420>

Would love to see your creations - *Sarah*