

Lesson 1

LI: to design a new castle for the Queen

Research using google images different castles in England (Framingham, Windsor, Orford).

Make notes on the different features of these castles, for example:

What shapes can you see?

How many towers are there?

Are all the castles the same size?

What materials are used?

Lesson 2:

LI: design a new castle for the Queen

Using your notes from the previous lesson, design a new castle for the Queen.

Draw your castle but think carefully about the different features you want. Make sure you take

your time to add in all the small details you want as this design will help you build your castle!

Lesson 3

LI: To make a castle for the Queen

Using your design from the previous lesson and the junk modelling materials you have collected, build your new castle for the Queen.

Think carefully about the different ways you could construct your castle and what different materials you could use to join the different parts of your castle together.

Make sure you take pictures of your finished castle!

Lesson 4

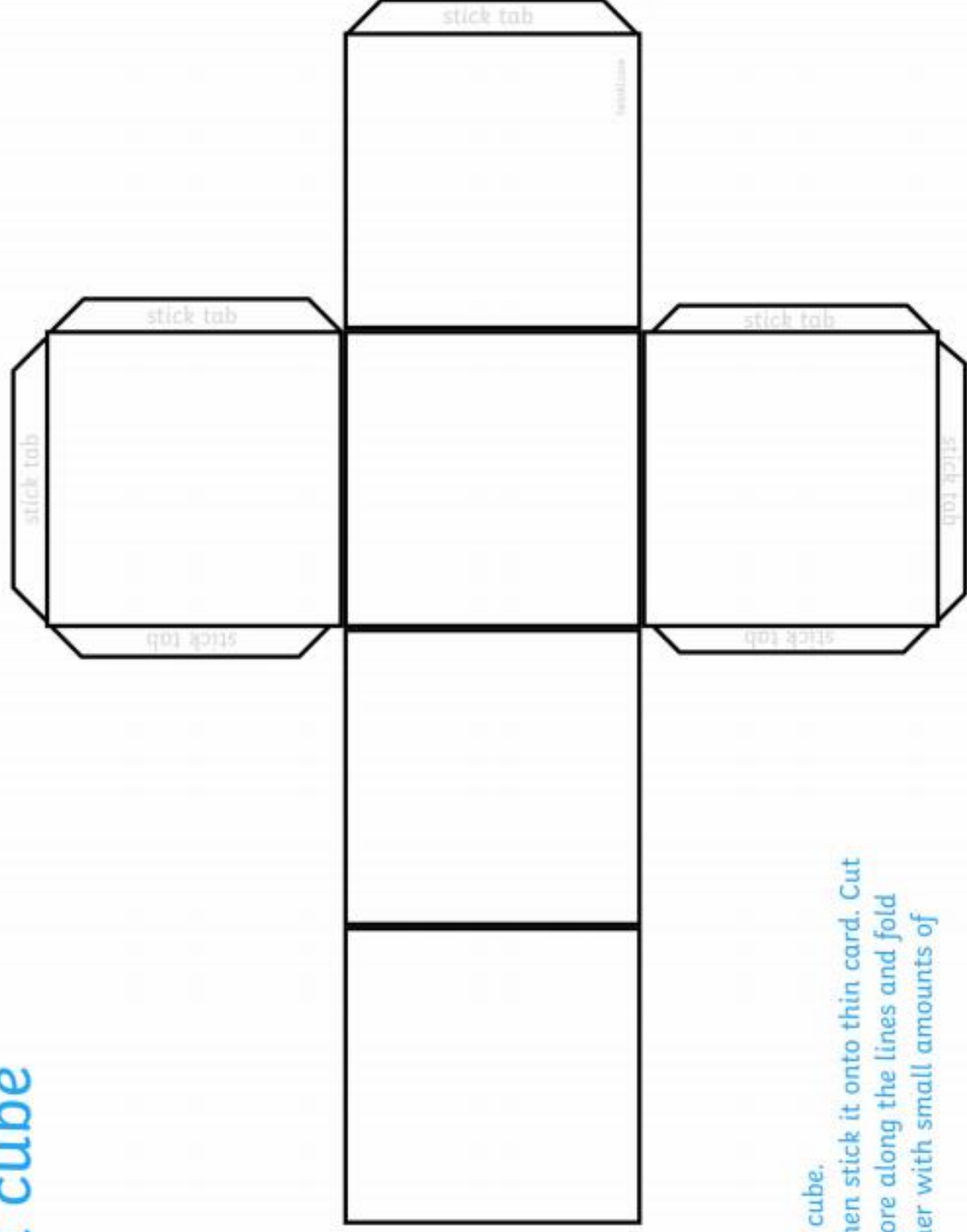
LI: to make a castle for the Queen

Continue building your castle for the Queen. Once you have finished, evaluate your work. What challenges did you face? What do you like about your castle? Does it match your original design?

Challenge:

Use a net of a cube to create the shape of a castle.
Make sure you leave the tabs to enable you to
create your castle.

Net of a cube



This is a net for a cube.
Print it out and then stick it onto thin card. Cut it out and then score along the lines and fold them. Stick together with small amounts of glue.