

Sketching and communicating a design

engineering

What you need: 30 cm ruler · Investigation Journal Design Brief page

Words to use

Annotated sketch · Label · Part name · material · size in cm

The challenge

Design a simple stand that holds an open reading book upright on a desk so your hands stay free for writing. Base no bigger than A5 (about 15 cm by 21 cm). It must stand on a desk by itself. Name the junk-modelling materials you would use.

My annotated sketch – every main part labelled with its name, its material and its size in centimetres



Partner check: three things my partner understood from the page alone

The one question my partner asked – and the label I would add

