

Build the prototype

engineering

What you need: Design Brief pages completed earlier in this project · cardboard sheets and box offcuts · cardboard tubes (kitchen-roll or wrapping-paper tubes) · masking tape · string · elastic bands · lolly sticks · newspaper · clean plastic containers (tubs or bottles) · glue sticks · scissors · 30 cm ruler · group name labels or sticky notes · sticky notes for mid-build plan-change jots

Words to use

Prototype · Design Brief · Plan change

Build notes – what we made and how far we got (words or a quick labelled sketch)

Plan change or plan held – what we changed and why, or what proved the plan was working

User link – one sentence that links our prototype back to the user need

