

Discovery for Design

Using sketches and/or notes fill in the boxes on the worksheet



What?

What is the geometric outline of the object; circle, square, polygon, irregular ...? There may be more than one shape that you wish to sketch.

Where is the product used?

Who?

Who uses this product?

What ergonomic considerations are evident in the design of the product, if any?*

*Does the shape or form of the object make it safe and comfortable for a person during use?

How?

What materials have been used? Has it been chosen because of its properties i.e. strong, malleable, ductile etc?

What manufacturing processes were used? Why was this process chosen?