





## Criteria Planning

| Possible Criteria   | Your Criteria | Testing Method |
|---|---------------|----------------|
| Aesthetics Consider appearance, style, colour, shape/ form, texture, pattern, finish, layout.   |               |                |
| Cost Is there a maximum cost? Is this a material cost/time cost/selling cost?   |               |                |
| Customer Who it is for? What is the target user's age, gender, socio-economic background?   |               |                |
| Environmental considerations Where will the solution be used? How will the design directly or indirectly affect the environment?                            |               |                |
| Function What it must do? What is its purpose? Where will the product be stored? How easily can it be used/maintained?                                      |               |                |
| Manufacturing What resources are available? Are there limitations as to how this can be created? How much time is needed to create the design?              |               |                |
| Materials What materials are available? What properties do the materials need to have?  |               |                |
| Safety What safety factors need to be incorporated into the design?   |               |                |
| Size  Are there any specific sizes that need to be considered? What "human factors" need to be considered? What anthropometric data needs to be considered? |               |                |