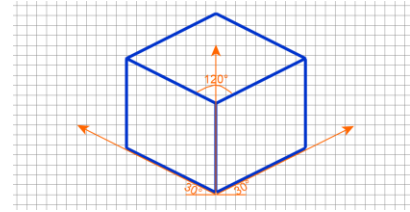


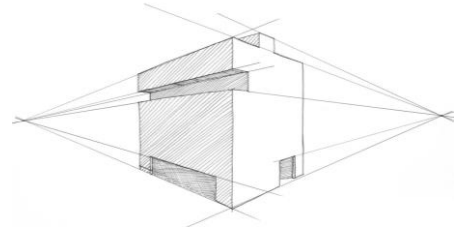
Design decisions

Pictorial drawings:

- Isometric- 30°/dimensions/3D

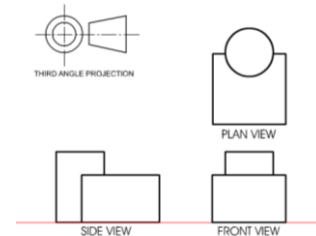


- 2-point perspective- construction lines/correct proportion/radii corners



Working drawings:

- 3rd angle orthographic projection- lines up at all places/correct proportions

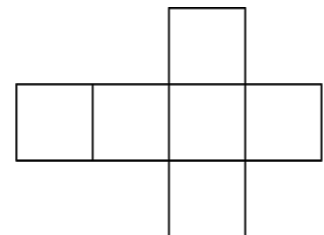


- Triangulation- changing scale/transitioning between square and circular part



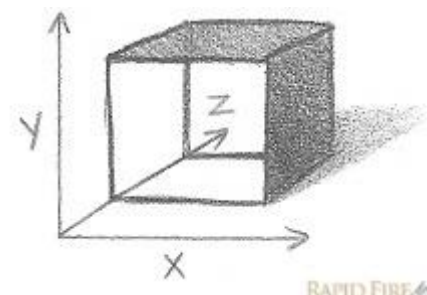
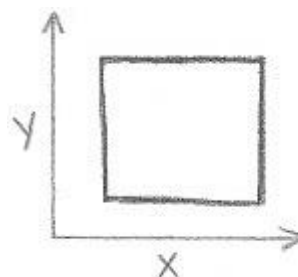
Nets:

- Nets- folded up/unfolded cube/surface area but 2D/tabs/score lines included



Translation:

- Changing from 2D to 3D or the other way around
- Building nets/3D shapes into nets etc



Report writing:

- Formal report
- Logical
- Broken down into sections
(summary/overview/purpose/outcomes)
- Conclusions
- Recommendations
- Appendices/extra information/tables
- Referencing system
- Referencing make to brief