

DESIGN & TECHNOLOGY

Night-Light Box Project

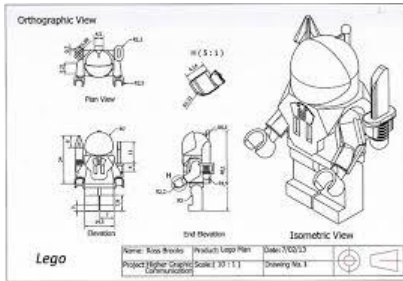
You will be researching, designing and making a themed Light-Box

You will be learning about and applying the following:

- Isometric to Orthographic drawing
- Solid v manufactured wood
- Traditional wood joint techniques
- Mechanical fastenings
- Varnish v paint v polish

Key search engine terms:

- Orthographic drawing
- Timber, Manufactured board
- Wood joints
- Wood finishes



Tasks:

How is Orthographic drawing different to Isometric drawing? What advantages does it provide?

List 2 advantages and 1 disadvantage of manufactured wood over solid wood

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List 4 different types of interior wood joints

Select one of your wood joints from above and write a 'how to make'. Include sketches within your notes