

THE DESIGNER AND DESIGN TECHNIQUES / SKILLS QUESTION

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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QUESTION

Designers and architects use a range of techniques in order to sketch and draw design ideas. A designer must master a variety of drawing techniques in order to be successful in his/her competitive world. The following techniques are often used by product designers:

- Isometric Drawing, including free hand isometric.
- Perspective Drawing.
- Flow Charts.
- Orthographic Projection.
- Computer Aided Design.
- Prototypes.
- Mood Boards.

Designers use techniques such as these, to design ideas and to communicate the preferred methods of manufacturing of a product.

Select four of the techniques listed above. For each of your selected techniques, explain/describe how and when the designer uses the technique. You may use sketches to illustrate your answers.

TECHNIQUE ONE: _____

NOTES / SKETCHES: _____

TECHNIQUE TWO: _____

NOTES / SKETCHES: _____
