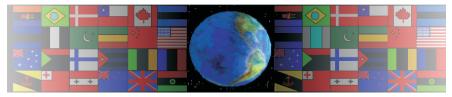
ISOMETRIC PROJECTION

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On behalf of The World Association of Technology Teachers

W.A.T.T.

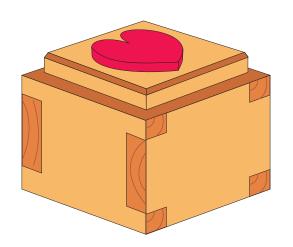


World Association of Technology Teachers

The 'Isometric Projection Exercise' can be printed and used by teachers and students. It is recommended that you view the website section 'Graphics' (www.technologystudent.com) before attempting the design sheet.

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ISOMETRIC PROJECTION

The drawing opposite shows a wood jewellery box drawn in isometric projection. It has been drawn accurately using a T-square and 30/60 degree set square.

Using the correct drawing equipment, complete the drawing below by adding all the necessary lines.

Add colour and shade - suitable for a box of this type of material.

Add detail such as end grain.

What are the advantages of drawing in isometric projection when designing?

How does isometric drawing differ from sketching?

