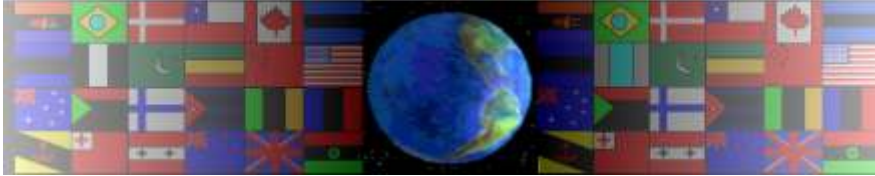


PRINTING EFFECTS - VARNISHING

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

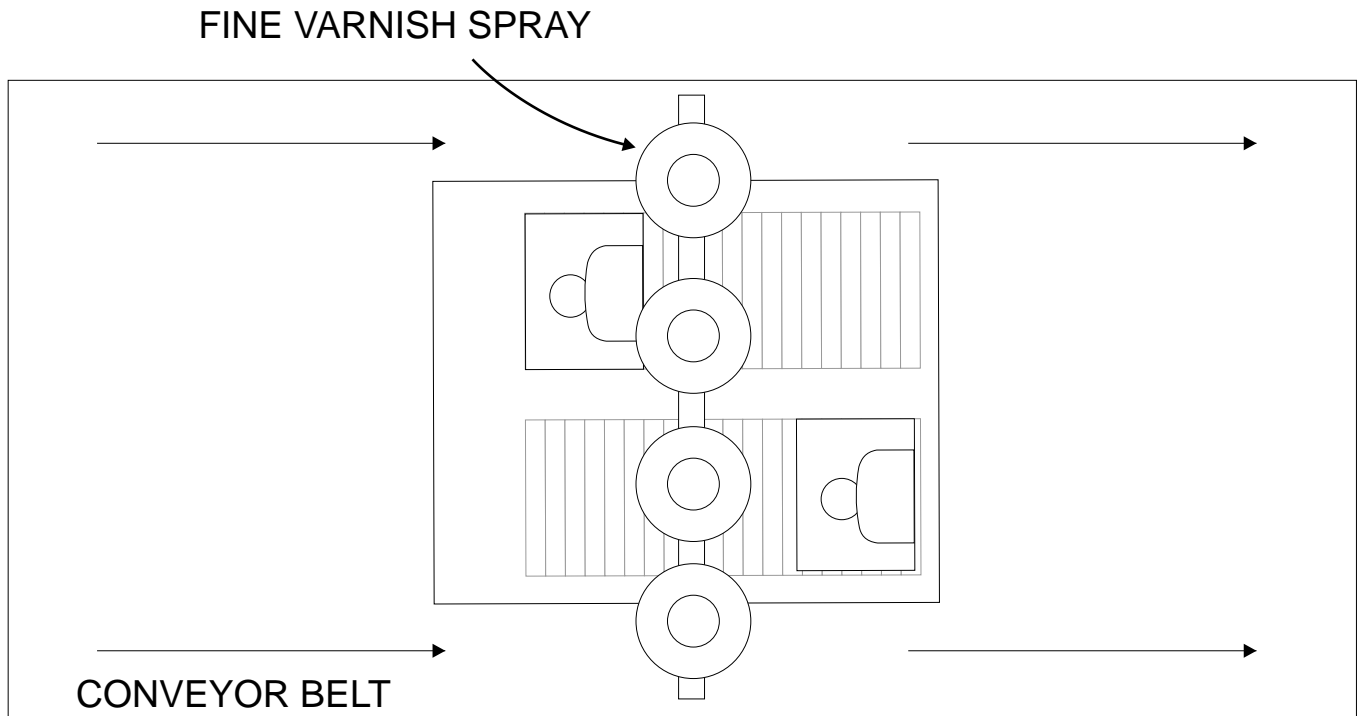
The 'Perspective Exercise' can be printed and used by teachers and students. It is recommended that you view the website www.technologystudent.com before attempting the design sheet.

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1. The simplified diagram shows a typical varnishing system, for applying varnish to pages of magazines and catalogues. Complete the diagram by adding colour to represent the varnish, as it is applied to each page.



2. Written below, is an explanation of the varnishing process. Complete the passage by adding the missing words (listed beneath the explanation).

_____ varnish can be _____ on to the surface of card. When dry this gives a _____ finish and helps _____ the printing underneath. The printing and colour work must be completed before this process takes place. Also, folding a package takes place after the varnish has been applied.

Different _____ of varnish are available. The most popular are ___ and _____ based varnishes. In either case, the varnish takes at least ___ _____ to dry. This may be a disadvantage especially if the card is being used for a package - as it means it can not be folded straight away.

SPRAYED

TWO HOURS

FINE

TYPES

PROTECT

GLOSS

WATER

OIL

3. Explain the advantages of including a UV Light System, when varnishing pages of magazines and catalogues.
