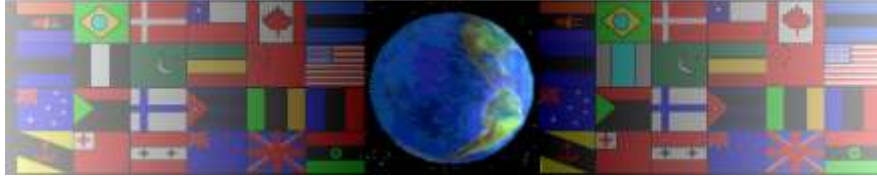


PRINTING PROCESSES - LITHOGRAPHY

V.Ryan © 2000 - 2010

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.

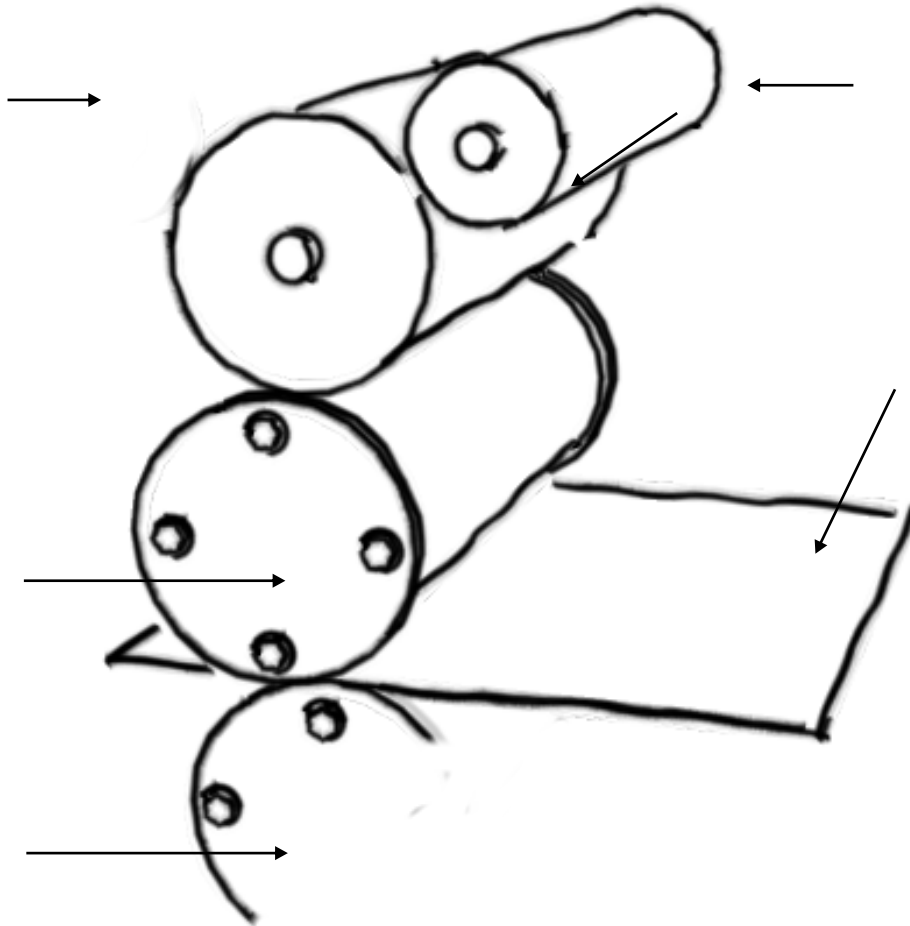
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1. An incomplete sketch of the printing process called lithography is drawn below. Complete the sketch by adding the missing parts and labelling the final drawing. Most of the important parts are listed :

PRINTING PLATE - WATER - IMPRESSION CYLINDER - INK - BLANKET CYLINDER



2. Add arrows that indicate the direction of rotation of the various cylinders.

3. Add appropriate colour and shade to the sketch shown above

4. Name the four colours used during lithography.

5. Explain how lithography works, as shown by the sketch above.
