

PRINTING PROCESSES AND POLYPROPYLENE- LITHOGRAPHY

V.Ryan © 2000 - 2013

On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

This 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 .

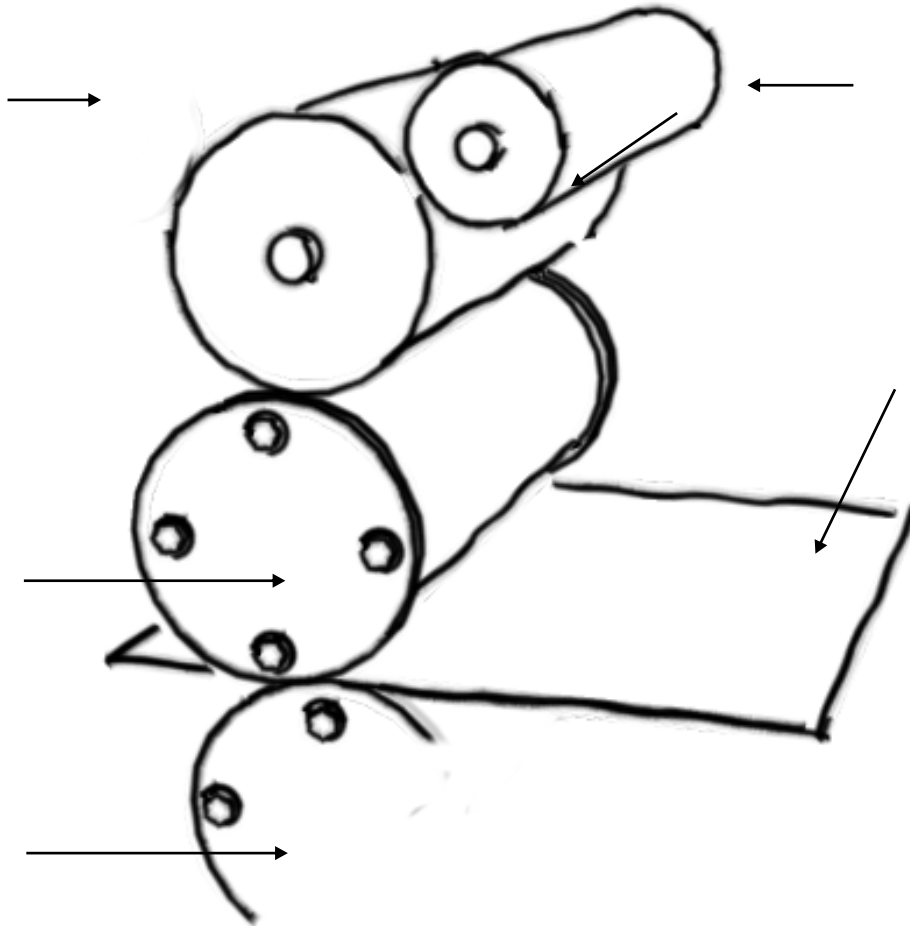
THESE MATERIALS CAN BE PRINTED AND USED BY TEACHERS AND STUDENTS.
THEY MUST NOT BE EDITED IN ANY WAY OR PLACED ON ANY OTHER MEDIA INCLUDING WEB SITES AND INTRANETS.
NOT FOR COMMERCIAL USE.
THIS WORK IS PROTECTED BY COPYRIGHT LAW.
IT IS ILLEGAL TO DISPLAY THIS WORK ON ANY WEBSITE/MEDIA STORAGE OTHER THAN www.technologystudent.com

PRINTING PROCESSES AND POLYPROPYLENE- LITHOGRAPHY

V.Ryan © 2013 World Association of Technology Teachers

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.

