

PRINTING

Printing is the art and act of making impression such as picture, letters or designs on a surface. Many school badges, school sign post, church sign post, mosque sign post etc. are printed works. Printing is a very useful thing in our society. We also print banners, posters, billboards and other things.

Types of printing

People engage in printing through various ways or methods. The types of printing are given below:

1. Intaglio method
2. Relief method
3. Planography

Intaglio method

This is achieved when ink is applied on blocks or lino bearing engraved designs. The paper is placed and the impression is made on it by applying little pressure.

Relief method

In this method, the block's surface has the images or designs raised over them. Ink is then applied and the printing is made on a prepared paper.

Planography

This is the employing of mesh or silk screen and lithography. This method is also considered as an advanced method. One needs the use of photo-chemicals and lights for this. People apply these methods for printing on surfaces such as cloth, plastics, metal, nylon etc.

Class Activity

Leaf printing: This is the use of leaves to create images on a surface. The way this works is that colours are applied to a surface of a leaf. This surface is pasted on a desired material. This transfers the image of the leaf to the chosen material. The material may be a cloth or paper

Use of stencil:

Another way of doing this is by drawing a motif on a small cardboard paper (stencil). Use razor to carve out this motif. Paste the stencil (in this case, a cardboard paper), on the surface of a cloth or cardboard and dab colours through it. Use this procedure to create a pattern.

Summary

Printing is the art and act of making impression such as picture, letters or designs on a surface. Types of printing include Intaglio method, Relief method and planography. One can create motifs of design on a surface using leaves or images out of a stencil.

Review Questions

1. What do you understand by printing?
2. List the three types of printing.
3. Create a design using either leaves or a stencil.