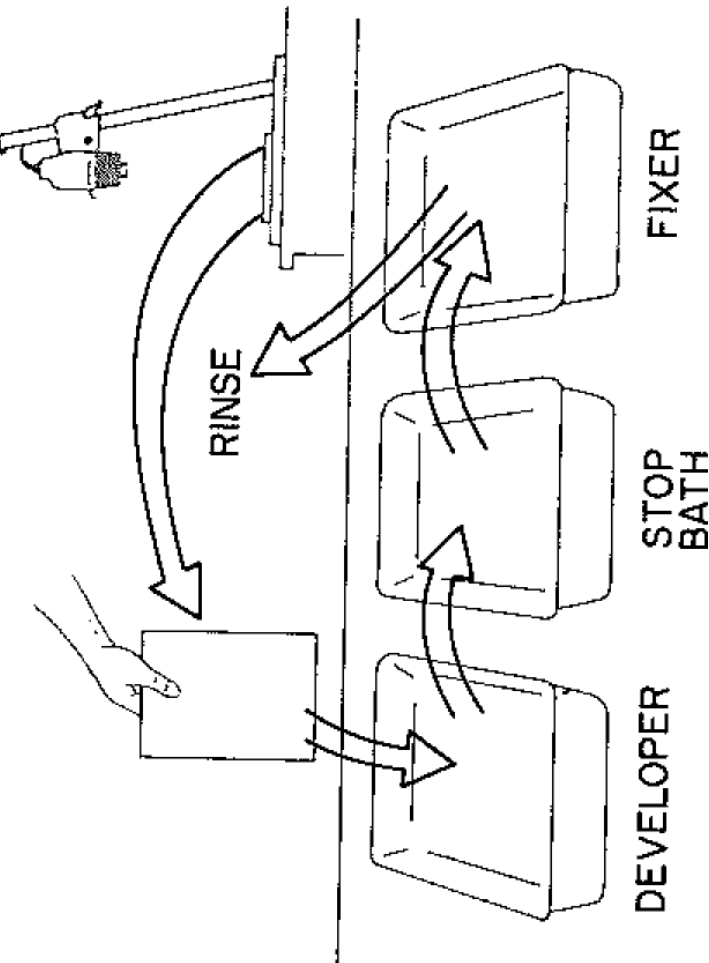




Photography PH — 5

MAKING A PRINT

A positive print is made from the negative. A print is made by projecting light through the negative onto photographic paper that is coated with light-sensitive silver. In areas where the negative is dark, less light gets through to the paper. These areas, therefore, remain light. However, light projected through the light areas of the negative show up dark on the paper. The image that was in reverse on the negative now becomes a positive print. The exposure of the negative onto the photographic paper is called **projection printing**.

After the paper is exposed, it must be processed so the picture can be seen, Fig. 1-10. The same steps are used to process the photographic paper as were used to process the negatives.

1. Developer solution.
2. Stop bath.
3. Fixer.
4. Rinse.
5. Dry.

The negative can be used over and over again to make prints. It must be handled carefully, however, since scratches in the negative will show up on the prints.

Color film works the same way as black and white, except there are many layers of emulsion. Each layer records a different color. Also, different chemicals are used.

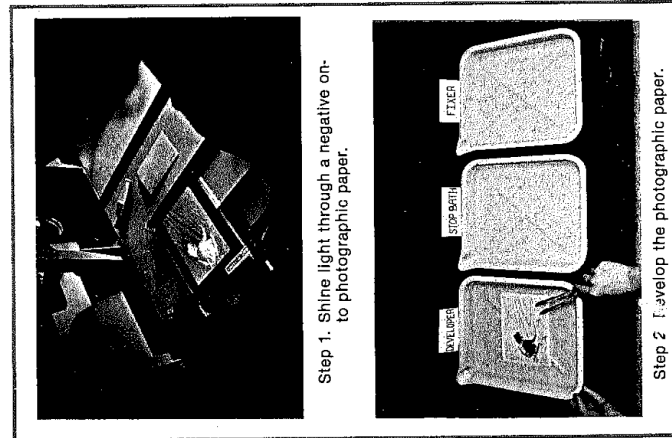
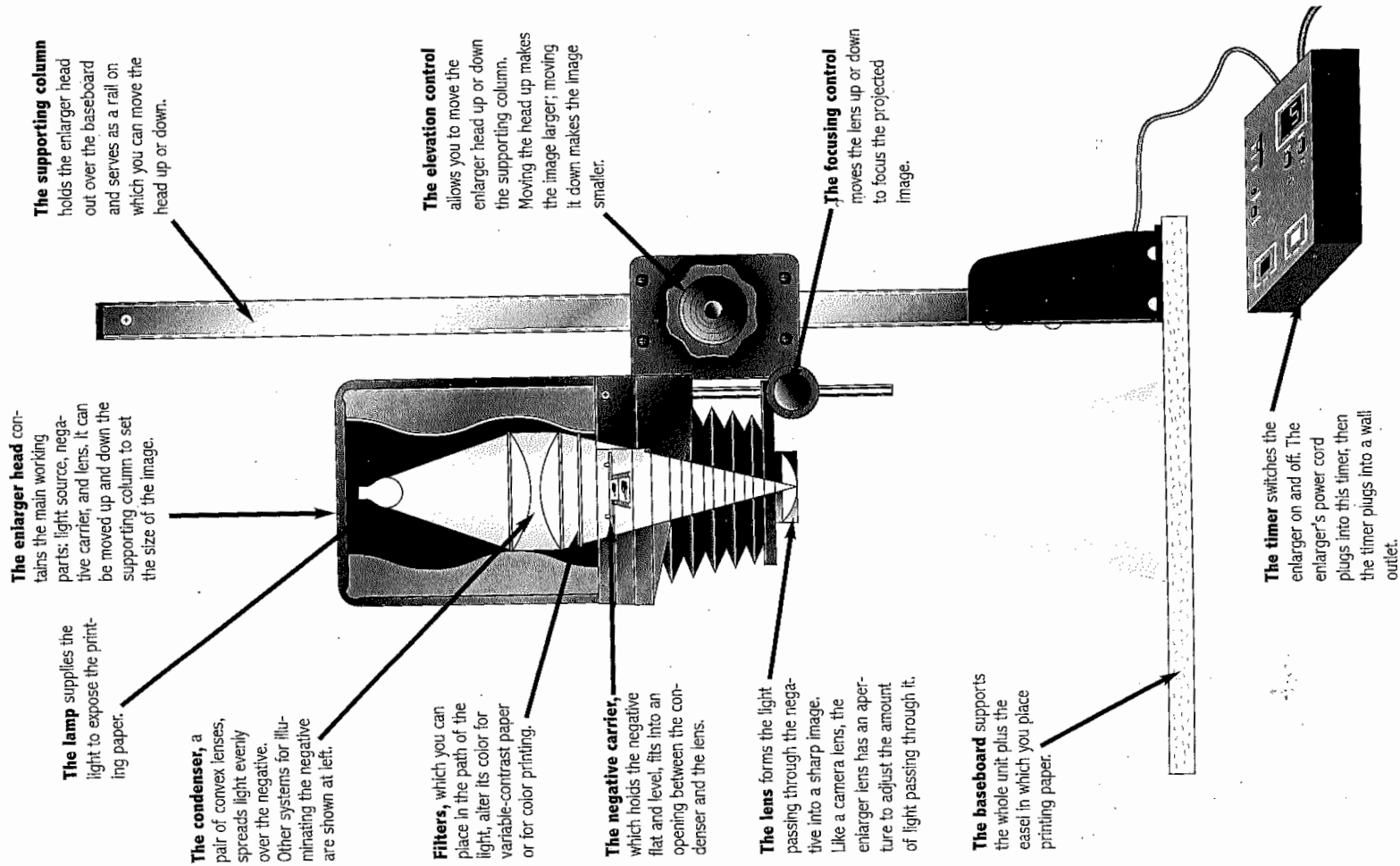


Fig. 1-10. Making a print.