

Mind Your P's and Q's

An Exploration of Typography on the Letterpress

By Megan Weeks

Mind Your P's and Q's
An Exploration of Typography on the Letterpress

An Honors Thesis by
Megan Weeks

Thesis Advisor
Fred Bower

A handwritten signature in black ink, appearing to read "Fred Bower". The signature is stylized and cursive, with the first name "Fred" written in a larger, more prominent script than the last name "Bower".

Ball State University
Muncie, Indiana

April 2006

Graduation Date
6 May 2006

Abstract:

I felt this creative project should be a culmination of my education in both graphic design and fine art at Ball State University. To incorporate both of these aspects, I chose to apply my knowledge of typography and design to the printing and bookmaking techniques I have learned in my printmaking classes. After conducting research on general guidelines of typography and layout, I decided to illustrate and define ten basic principles of design. I felt these ten ideals represented the core foundation of most design. A page that demonstrates each principle typographically precedes the definitions.

This project has given me a better understanding of the sensitivity of typography. It has also increased my appreciation for both the efficiency and flexibility of designing on a computer, and the unique characteristics specific to rough wooden type and hand bound books.

Acknowledgements:

I want to thank Fred Bower for his advice on this creative project, and his help in developing ideas for the form it would take.

I would also like to thank David Johnson for sharing his knowledge and expertise of setting and printing type on the letterpress.

Artist Statement

In my education at Ball State I have been exposed to both fine arts classes and design study. I have come to the conclusion that there is not a distinct difference between the two. I use elements of design in my studio work, and my work in visual communication has been strengthened by my studio courses. Graphic design is often perceived as merely a commercial endeavor. However, I believe this type of work and more traditional art are one in the same. There is a beauty in letterforms and typography. Recently, I have been captivated by the character of wood type and accidental blobs of ink that can only be achieved through manually setting type on the letterpress. This exploration has strengthened my belief in the parallel between art and design.

Image is very powerful and commanding and is often the first thing viewers notice. I greatly appreciate the impact of a stunning image; however, I also think there is nothing more exciting than creative typography. This aspect of design can be overlooked when paired with imagery. For this reason, I decided to make this book solely text based. I didn't want an exploration of letterforms and hand set type to be shadowed by imagery.

I created an edition of ten artist's books using the letterpress technique. I set the letterforms by hand, rolled ink onto them, and printed them on paper. This technique is not often a part of the graphic design process today. It is thought of as more of a specialty printing method. However, graphic design and advertising were born on the letterpress. The first printing presses had a tremendous influence on literacy and formed the way we communicate today. The printing process has been used to make both literature and art prints more accessible to the public. I wanted to

explore this aspect of design that is often skimmed over in history classes. In fact, most designers today are taught design solely on a digital platform. I feel that printing in this direct way helped give me a better understanding of typography and the technique that continues to have a huge impact on design. This knowledge can be translated to the generation of type on the computer, and has already begun to enhance my design work.

This book was intended to mainly serve my own personal growth and to be a visually interesting work of art. I am pleased with the visual outcome, and I have acquired a substantial amount of knowledge about typography. This includes a better understanding of the vocabulary used in computer layout programs that originated from letterpress terminology. However, it has also started a dialogue with other designers about their personal opinions about design, and the role letterpress plays in today's design process.

Designing, printing, and binding these books broadened my approach toward design. The quality I achieved by printing type on a textured paper was exciting and thought provoking. The results of my experimentation with ink, different paper, and metal and wood type cannot be achieved through manipulation on the computer. The finished product was stimulating and will be a source of inspiration for my future endeavors in design. The visual communication program at Ball State incorporates fine art with graphic design by requiring graphic design students to take both types of classes. This piece also incorporates design with the fine arts and is an appropriate representation of my time in the program. The ten letterpress books are a culmination of my study of design and art and a jumping board for future work.

Bibliography:

- Elam, K. (2004). *Grid systems: principles of organizing type*. New York: Princeton Architectural Press.
- Felici, J. (2003). *The complete manual of typography*. Berkeley, CA: Peachpit Press.
- French, G. (1903). *Printing in relation to graphic art*. Cleveland: The Imperial Press.
- Lupton, L. (2004). *Thinking with type*. New York: Princeton Architectural Press.
- Morrison, S. (1986). *A guide to type design*. Englewood Cliffs, NJ: Prentice-Hall, Inc.
- Samara, T. (2002). *Making and breaking the grid: A graphic design layout workshop*. Gloucester, MA: Rockport Publishers, Inc.