AN ABSTRACT OF NUMBER IN

the

KINDERGARTEN

## A THESIS PRESENTED TO THE GRADUATE FACULTY OF DANBURY STATE COLLEGE

IN PARTIAL FULFILLMENT

OF THE REQUIREMENTS FOR THE DEGREE

MASTER OF SCIENCE

Mildred Charlotte Bassette June 1960 The purpose of the thesis Number In The Kindergarten: To ascertain the views and recommendations of
noted authorities in the field of number and to present
techniques and devices designed to help build understandings for four and five-year olds, in order that they may
be better prepared to deal successfully with the more
formal aspects of number in the future.

Procedures used in preparing the thesis: The works of such authorities as Brueckmer and Grossnickle; Clark and Eads; DeMay; Hickerson; Marks, Purdy and Kinney; Morton; Taylor and Mills were read and compared. See Chapter I.

Techniques and devices used in working with the children as found in:

- a. General housekeeping and everyday classroom living
- b. Finger plays and stories
- c. Arithmetic Tangibles -- commercial and teacher-made
- d. Songs
- e. Games

are discussed in Chapter II. Teachers seeking such information may find this chapter worthwhile.

Chapter III presents an extensive list of books used and found helpful in working with Kindergarten children.

Chapter IV deals with suggested readings for teachers.

This study has revealed that there is much the Kindergarten teacher can do to make number meaningful to those in her care. The normal Kindergarten day is filled with opportunities. While number may be incidental in the lives of these little people, it must not be accidental. The teacher must plan carefully. In so doing she can help the child develop an understanding of number and the important part it plays in his life now and in the years to come.