

# CONTENTS

CHAPTER	PAGE
I HISTORY OF DEVELOPMENT.....	5
II VALUES AND AIMS.....	21
III THE PSYCHOLOGY OF NUMBER .....	31
IV SOME ASPECTS OF NUMBER TEACHING.....	43
When to begin Arithmetic; Objective Teaching; Number Games; Number Pictures; Number Forms; Oral Arithmetic; Drill; Hygiene of Arithmetic; The Four Fundamental Processes.	
V SOME ASPECTS OF NUMBER TEACHING CONT'D	92
Problems; "Special" Methods; Time devoted to the Subject; Motivation; Relation of Arithmetic to Geometry and Algebra; Measurements in Arithmetic.	
VI SOME EXPERIMENTAL WORK WITH STANDARD TESTS .....	122
APPENDICES.....	154