

CONTENTS

FOREWORD	17
<b>PART ONE</b>	
1. TEACHING WITH CLAY	21
Bibliography – Teaching	28
<b>PART TWO</b>	
2. ORIGINS	32
Clay and the Chemical Elements	32
The Earth and the Universe	36
The Contents of the Earth	38
Land and Life	41
A Paperback Bibliography	43
3. CLAY AND MAN	47
Building Materials	49
Water Supply and Sanitation	53
Furnaces, Refractories and Fuels	55
Utensils	61
Bibliography	67
<b>PART THREE</b>	
4. CLAY	72
Kinds of Clay	73
Keeping Clay in Condition	76
Bibliography	79
5. KILNS AND FIRING	80
Choosing an Electric Kiln	81
Building a Kiln	83
Packing	95
Firing	96
Bibliography	98

6. MAKING AND DECORATING	99
Making	101
Decorating	110
Bibliography – The Pottery Manuals	114
7. GLAZES AND GLAZING	118
Glazes	118
Preparing and Applying Glazes	123
Bibliography	128
 EQUIPMENT, MATERIALS AND SUPPLIRS	 132
 INDEX AND GLOSSARY OF CERAMIC MATERIALS, PROCESSES AND COLLOQUIAL TERMS	  139