

The Plan

	Pages		Pages
<u>TITLE, INTRODUCTION, PLAN</u>	2	<u>7 HIGH TEMPERATURE CERAMICS</u>	
<u>1 THE BASICS</u>		7.1 Refractories	2
1.1 Definition and science	2	7.2 Insulation	1
1.2 Raw materials	3	<u>8 CARBON CERAMICS</u>	
1.3 Mining and processing	3	8.1 Graphite, SiC, cermets	2
1.4 Forming techniques	2	<u>9 GLASS</u>	
1.5 Firing	2	9.1 Flat glass	3
1.6 Decorating	3	9.2 Safety glass	1
1.7 Hallmarks	1	9.3 Light transmission	3
<u>2 HISTORY</u>		9.4 Optical glass	2
2.1 BC	2	9.5 Fiberglass	1
2.2 AD	2	9.6 Thermal resistant glass	2
2.3 Chinese influence	2	9.7 Enamels	1
2.4 18th Century	4	<u>10 USES OF CLAYS</u>	
2.5 14th-18th Century glass	1	10.1 Particulates	1
2.6 19th Century through today	3	<u>11 ABRASIVES</u>	
<u>3 BUILDING & CONSTRUCTION CERAMICS</u>		11.1 Alumina, silica, etc.	1
3.1 Bricks	2	<u>12 CERAMICS AND...</u>	
3.2 Tiles	1	12.1 Music	1
3.3 Pipes	1	12.2 Philately	3
3.4 Cement and concrete	5	12.3 Religion	1
<u>4 DINNERWARE</u>		12.4 Sports	2
4.1 China and earthenware	1	12.5 Toys and figurines	1
<u>5 ELECTRICAL CERAMICS</u>		12.6 War	1
5.1 Insulators	3	12.7 Writing and language	1
5.2 Resistors and capacitors	2	<u>CONCLUSION</u>	1
<u>6 MEDICAL CERAMICS</u>			
6.1 Bones and teeth	1	Total pages on exhibit	80
6.2 For good health	1		

