

CONTENTS

	FOREWORD	iii
	RATIONALISATION OF CONTENT IN THE TEXTBOOK	v
Chapter 1	MATTER IN OUR SURROUNDINGS <i>ch</i>	1
Chapter 2	IS MATTER AROUND US PURE? <i>ch</i>	14
✓ Chapter 3	ATOMS AND MOLECULES <i>ch</i>	26
✓ Chapter 4	STRUCTURE OF THE ATOM <i>ch</i>	38
✓ Chapter 5	THE FUNDAMENTAL UNIT OF LIFE <i>Bio</i>	49
Chapter 6	TISSUES <i>Bio</i>	60
Chapter 7	MOTION <i>phy</i>	72
✓ Chapter 8	FORCE AND LAWS OF MOTION <i>phy</i>	87
✓ Chapter 9	GRAVITATION <i>phy</i>	100
✓ Chapter 10	WORK AND ENERGY	113
✓ Chapter 11	SOUND <i>phy</i>	127
✓ Chapter 12	IMPROVEMENT IN FOOD RESOURCES <i>Bio</i>	140
	ANSWERS	152-154