

TABLE OF CONTENTS:

CHAPTER	PAGE
(1) FORCE, WEIGHT AND CENTRE OF GRAVITY.....	
(2) TURNING FORCES.....	
(3) MOTION.....	
(4) DENSITY.....	
(5) FRICTION, ATMOSPHERIC AND LIQUID PRESSURE.....	
(6) WORK, ENERGY AND MACHINES.....	
(7) HEAT.....	
(8) WAVES.....	
(9) X-RAY AND RADIOACTIVITY	
(10) WATER, MIXTURES AND COMPOUNDS.....	
(11) THE ATOM, IONIC AND COVALENT BONDING.....	
(12) THE RATE OF CHEMICAL REACTION.....	
(13) SOAP, ACID, BASE AND SALT.....	
(14) GASES.....	
(15) METALS AND NON METALS.....	
(16) DRUGS USES AND MISUSES.....	
(17) HUMAN AND MICROBES.....	
(18) ENVIRONMENTAL POLLUTION AND NATURAL RESOURCES.....	
(19) ECOLOGY, EVOLUTION AND WEATHERING.....	
(20) INTRODUCTION TO MAGNETISM AND ELECTRICITY.....	
(21) ELECTRICITY PART ONE.....	
(22) ELECTRICITY PART TWO.....	
(23) ORGANIC CHEMISTRY.....	
(24) ALKANOLS, THE ORGANIC ACIDS AND ESTERS	